

Medi-Cal DRG Project

Summary of Analytical Dataset

Prepared for the California Department of Health Care Services
December 22, 2011



A  Company

This page deliberately left blank

Table of Contents

1	Overview	1
2	Methodology	2
2.1	Scope of the Analytical Dataset	2
2.1.1	Criteria Used to Create the Analytical Dataset.....	2
2.1.2	The Importance of Analyzing Complete Stays.....	3
2.2	Data Matching CA-MMIS and OSHPD.....	4
2.3	Validation and Data Improvement.....	6
2.4	Calculation of Medi-Cal Baseline Payment	6
2.4.1	Definition of Payment	6
2.4.2	Baseline Payment for Contract Hospitals.....	7
2.4.3	Baseline Payment for Non-Contract Hospitals.....	14
2.5	Inferred Claims for Normal Newborns	15
2.6	Cost Estimation	17
2.6.1	Use of a Single Hospital-Specific Cost to Charge Ratio	17
2.6.2	Implications of Using a Single Hospital-Wide CCR.....	21
2.7	Discharge Status Crosswalk.....	23
2.8	Hospital Table Creation	24
2.9	APR-DRG Grouping	24
2.10	Medicaid Care Category	25
2.11	Administrative Days.....	25
2.12	Simulation Dataset.....	26
3	Analytical Dataset Summaries	29
3.1	Summary Statistics.....	29
3.1.1	Overview of Analytical Dataset	29
3.1.2	Summary Statistics.....	30
3.1.3	Distribution of Stays by Cost Range	31
3.2	Medicaid Care Category (MCC)	32
3.3	APR-DRG Views.....	33
3.3.1	Top 100 APR-DRGs, Ranked by Total Stays.....	33

3.3.2	Top 100 APR-DRGs, Ranked by Total Payments.....	38
3.3.3	Average Length of Stay Relative to National Benchmark.....	43
3.4	Beneficiary Focus.....	44
3.4.1	Percentage Split of Stays and Payments by Age Category	44
3.4.2	Utilization by Beneficiary County, Including Unique Patient Count.....	45
3.4.3	California Children's Services (CCS) Top 50 APR-DRGs, Ranked by Total Payment	48
3.4.4	California Children's Services (CCS) Stays, Highlighting Top 100 Providers by Total Stays.....	51
3.5	Focus on Hospital Grouping	55
3.5.1	Top 50 Hospitals by Stays.....	55
3.5.2	Bed Size	57
3.5.3	Critical Access Hospitals by Stays, Highlighting Providers	58
3.5.4	Critical Access Hospitals by Medicaid Care Category	60
3.5.5	Rural Hospitals by Stays, Highlighting Providers	61
3.5.6	Rural Hospitals by Medicaid Care Category	64
3.5.7	Tertiary Hospitals by Stays, Highlighting Providers	65
3.5.8	Tertiary Hospitals by Medicaid Care Category.....	67
3.5.9	Children's Hospitals by Stays, Highlighting Providers	68
3.5.10	Children's Hospitals by Medicaid Care Category.....	69
3.5.11	Teaching Hospitals by Stays, Highlighting Providers.....	70
3.5.12	Teaching Hospitals by Medicaid Care Category	71
3.5.13	District Hospitals by Stays, Highlighting Providers.....	72
3.5.14	District Hospitals by Medicaid Care Category	74
3.5.15	Disproportionate Share Hospitals (DSH) by Stays, Highlighting Providers.....	75
3.5.16	Disproportionate Share Hospitals (DSH) by Medicaid Care Category	79
3.5.17	Medicare Wage Area.....	80
3.6	Other Miscellaneous.....	82
3.6.1	Diagnosis and Procedure Codes by Medicaid Care Category	82
3.6.2	Prevalence of Present-on-A入mission (POA) Indicators.....	83
3.7	Administrative Days	85
3.7.1	Administrative Days by Base DRG.....	85
3.7.2	Administrative Days by Hospital.....	88

3.8	All APR-DRGs and Hospitals.....	95
3.8.1	All APR-DRGs.....	95
3.8.2	All Hospitals.....	137
4	Simulation Dataset	158
4.1	Managed Care Transition Summary.....	158
4.1.1	Effect of the Managed Care Transition.....	158
4.2	Medicaid Care Category	159
4.2.1	Medicaid Care Category for Population Transitioning to Managed Care	159
4.2.2	Medicaid Care Category for Simulation Dataset	160
4.2.3	Simulation Dataset: Total Stays by Medicaid Care Category	161
4.2.4	Simulation Dataset: Total Payment by Medicaid Care Category	162
4.2.5	Baseline Pay to Cost Ratio by Medicaid Care Category.....	163
4.3	APR-DRG Views.....	164
4.3.1	Top 100 APR-DRGs, Ranked by Total Stays.....	164
4.4	Beneficiary Focus.....	169
4.4.1	Simulation Dataset: Percentage Split of Stays and Payments by Age Category.....	169
4.4.2	Simulation Dataset: Utilization by Recipient County, including Unique Patient Count.....	170
4.4.3	Simulation Dataset: California Children's Services (CCS) Top APR-DRGs, Ranked by Total Payments.....	173
4.4.4	Simulation Dataset: California Children's Services (CCS) Stays, Highlighting Providers.....	176
4.4.5	Simulation Dataset: Unique Patients by Benefit Aid Category	180
4.4.6	Simulation Dataset: Stays by Broad Aid Category	186
4.4.7	Top 10 APR-DRGs within Broad Benefit Aid Categories	187
4.5	Focus on Hospital Grouping	190
4.5.1	Simulation Dataset: Top 50 Hospitals by Stays.....	190
4.5.2	Simulation Dataset: Bed Size	192
4.5.3	Simulation Dataset: Critical Access Hospitals by Stays, Highlighting Providers	193
4.5.4	Simulation Dataset: Critical Access Hospitals by Medicaid Care Category	195
4.5.5	Simulation Dataset: Rural Hospitals by Stays, Highlighting Providers	196
4.5.6	Simulation Dataset: Rural Hospitals by Medicaid Care Category	199
4.5.7	Simulation Dataset: Tertiary Hospitals by Stays, Highlighting Providers.....	200

4.5.8	Simulation Dataset: Tertiary Hospitals by Medicaid Care Category	202
4.5.9	Children's Hospitals by Stays, Highlighting Providers	203
4.5.10	Children's Hospitals by Medicaid Care Category.....	204
4.5.11	Simulation Dataset: Teaching Hospitals by Stays, Highlighting Providers	205
4.5.12	Simulation Dataset: Teaching Hospitals by Medicaid Care Category.....	206
4.5.13	Simulation Dataset: District Hospitals by Stays, Highlighting Providers	207
4.5.14	District Hospitals by Medicaid Care Category	209
4.5.15	Simulation Dataset: DSH Hospitals by Stays, Highlighting Providers.....	210
4.5.16	Simulation Dataset: DSH Hospitals by Medicaid Care Category	214
4.5.17	Simulation Dataset: Hospital Summary by Medicare Wage Area	215
4.5.18	Hospital Characteristics.....	217
4.6	Focus on Stays.....	241
4.6.1	Simulation Dataset: Top 100 Individual Stays in Terms of Charges	241
4.6.2	Simulation Dataset: UB-04 Discharge Status.....	245
4.7	Data Views for Reference.....	246
4.7.1	Simulation Dataset: All APR-DRGs	246
4.7.2	Simulation Dataset: All Hospitals	289

December 22, 2011

Ms. Mari Cantwell
Deputy Director
Health Care Financing
Department of Health Care Services
P.O. Box 997413, MS 4050,
Sacramento, CA 95899-7413

Dawn M. Weimar, RN, CORA
Project Director
Payment Method Development
Government Healthcare Solutions
ACS, A Xerox Company
W319 N7775 Northwoods Lane
Hartland, WI 53029

www.acs-inc.com
tel 262-365-3592
fax 262-966-0439

Re: Medi-Cal DRG Project: Summary of Analytical Dataset

Dear Mari:

It is my pleasure to submit this deliverable to you in support of the proposed new hospital inpatient payment method.

This analytical dataset provides the foundation for simulation analysis of the impact of policy decisions for the new hospital inpatient payment method. Readers of this document should bear in mind that nothing in this document reflects decisions made or even proposed with respect to the new payment method. Readers interested in the new method are referred to the *Policy Design Document* now being prepared by ACS in collaboration with a workgroup of State staff and in consultation with a group convened by the California Hospital Association.

The document reflects an extensive and excellent collaborative effort by a staff of the Department of Health Care Services (especially the Safety Net Financing Division, the Research and Analytical Studies Section, and the Audits and Investigation Section) and the California Medical Assistance Commission. We particularly thank you and your colleagues Nathan Davis, Dr. Laura Ann Halliday, Robert Kvick, William Lau, Jan Rains, Richard Sanchez, Becky Swol, and our project officer, Mark Sanui. We would also like to recognize the valuable contribution made by the Office of Statewide Health Planning and Development through its creation of the statewide discharge dataset. Staff from the ACS payment method development team included Mal Ferguson, Kevin Quinn, Yleana Sanchez, Angela Sims, and Dawn Weimar. This report was produced, in part, using data obtained through the use of proprietary software created, owned and licensed by the 3M Company. We very much appreciate the assistance of 3M, but we emphasize that 3M bears no responsibility for the judgments made by ACS in the use of the 3M software.

Anyone with questions may feel free to contact me at 262-365-3592 or dawn.weimar@acs-inc.com.

Sincerely,



Dawn M. Weimar
Project Director

Cc Norma Ory, ACS

1 Overview

This summary supports an initiative by the California Department of Health Care Services (DHCS) to update and restructure its payment method for hospital inpatient services. The new method would be based on All Patient Refined Diagnosis Related Groups (APR-DRGs) with implementation scheduled for January 1, 2013.¹ For additional information about the project, see the *Policy Design Document* for the project as well as frequently asked questions available at www.dhcs.ca.gov.

The analytical dataset summarized in this report will:

- ◆ Facilitate discussions and decisions regarding the new hospital inpatient payment policies that will be outlined in the draft and final versions of the policy design document, and
- ◆ Serve as the basis for all subsequent analysis including payment simulations.

¹ This report was produced using data obtained through the use of proprietary software created, owned and licensed by the 3M Company. All copyrights in and to the 3M™ Software are owned by 3M. All rights reserved.

2 Methodology

2.1 Scope of the Analytical Dataset

2.1.1 Criteria Used to Create the Analytical Dataset

As a first step in the design and analysis of the new payment method, a twelve-month analytical dataset was constructed using California Medicaid hospital inpatient claims. Two data sources were used, a paid claim extract from CA-MMIS, the Medicaid claims processing system, and the 2009 patient discharge dataset from the Office of Statewide Health Planning and Development (OSHPD). CA-MMIS data was used as the primary source as it truly represents claim-specific reimbursements made by Medi-Cal. However, CA-MMIS currently only stores up to two diagnosis codes and two surgical procedure codes on each inpatient claim with no present on admission indicator (POA) available. Accurate APR-DRG assignment requires more than two diagnosis and procedure codes. So wherever possible, diagnosis codes, procedure codes and POA indicators from the OSHPD patient discharge dataset were patched on to the CA-MMIS claim records. The OSHPD dataset stores up to 25 diagnosis codes (one primary and 24 secondary codes) and up to 21 surgical procedure codes (one primary procedure code and 20 secondary codes).

CA-MMIS claims were extracted from a data warehouse and then matched with claims in the OSHPD dataset. The criteria used to select CA-MMIS claims were as follows:

- ◆ Claims with discharge dates between January 1, 2009, and December 31, 2009, with paid dates through December 27, 2010.
- ◆ Claims with paid date within one year of the date of service.
- ◆ Fee-for-service claims only.
- ◆ Paid claims only.
- ◆ Adjusted claims and interim claims were aggregated into one summary record for each hospital stay.
- ◆ Claims from both California and out-of-state hospitals.
- ◆ Acute care providers only (provider types 16 and 60).

Please note that the data that the analytical dataset excludes the following:

- ◆ Medicare crossover claims, where Medi-Cal is the secondary payer behind Medicare. However, claims for people with dual eligibility were included if Medi-Cal was the primary payer, typically because the patient had no Medicare Part A coverage or had exhausted his or her Part A coverage.²

² The analytical dataset includes 154,614 stays where Medi-Cal was the primary payer for a client who also had Medicare coverage. For these stays, the CA-MMIS Medicare eligibility indicator was as follows: (7) Medicare Part A, Part B, Part D Eligible—152,698; (3) Medicare Part A and B Eligible—1,396; (5) Medicare Part A and D Eligible—329; (1) Medicare Part A Eligible—186; and (6) Medicare Part B and D Eligible—5. A separate file of Medi-Medi

- ◆ Managed care encounter claims, because this initiative is limited to fee-for-service recipients.
- ◆ Free-standing psychiatric hospitals.
- ◆ Almost all mental health stays, since these are not paid by Medi-Cal.

2.1.2 The Importance of Analyzing Complete Stays

In some situations, hospitals bill consecutive claims for the same stay. For example, bill type 112 is for an interim claim (first claim), bill type 113 is for an interim claim (continuing claim) and bill type 114 is for an interim claim (final claim). A discharge status of 30 (still a patient) also indicates an interim claim situation.

Because DRG payment is per stay, the DHCS Research and Analytical Studies Section (RASS) chained together interim claims for the same stay into a single claim so that we can compare apples with apples in our calculations and simulations. As part of this exercise, RASS searched 2008 claims data for situations where a patient discharged in 2009 had claims within earlier years that could be chained into a claim with a discharge in 2009.

Total 2009 payments based on discharge date differ from total 2009 payments based on other criteria. In particular, the total by discharge date was \$4.357 billion while the total by first date of service was \$4.741 billion, for a difference of \$384 million or 8.8%.³ The difference is larger than what would stem from simple differences in timing. The explanation is that the analytical dataset is only intended to include complete stays. If the source dataset included one or more interim claims without a discharge claim, then the interim claims were omitted from the dataset.

For these stays, we know we are missing days, charges, cost, payments and quite possibly diagnosis and procedure code information. Since DRG payment is by stay, simulations that use incomplete **baseline information will be inaccurate**. For example, if a simulation “assumes” that an interim claim with payment of \$20,000 was for a complete stay, then a simulated DRG payment of, say, \$50,000, could seriously over-state the impact of DRG payment.

In the absence of more specific information, we implicitly assume that, on average, the differences are not material between stays with incomplete data and stays with complete data. In making this assumption, we are reassured by the fact that baseline payments are ten times higher for complete stays than for incomplete stays. For differences to affect overall averages, they would have to be either very large or very skewed (i.e., specific hospitals or specific DRGs).

At this time, we should emphasize that a simulation of DRG payment is not a forecast of the future. We will base our simulations on 2009 baseline data, and we will adjust those simulations to take into account what 2009 would have looked like if the managed care transition now in process had already been completed (see Section 2.12). But the forecast of total payments in the first year of DRG payment will also have to reflect trends in eligibility and utilization as well as funding changes between 2009 and the first year of DRG payment. A key factor in that forecast will be an allowance for claims that were omitted from the analytical dataset because of the lack of a discharge date in

crossover claims (where Medicare was the primary payer) was also received but is not included within the analytical dataset used for development of the DRG payment method.

³ The total by date paid (which may be for any date of service) was \$4.771 billion. The total by admission date (which includes claims for incomplete stays) was \$4.644 billion.

2009.⁴ Under DRG payment, we would expect that these stays will either be billed on a single claim or they will be subject to an adjustment for partial eligibility.

2.2 Data Matching CA-MMIS and OSHPD

The DHCS Research and Analytical Studies Section linked the CA-MMIS extracted claims data to OSHPD data in order to supplement the CA-MMIS data with present-on-admission indicators and the full sets of diagnosis and procedure codes needed for a DRG analysis.

RASS conducted a stepped process to match first on an exact match of criteria, and then on other variables that could match for probabilistic scoring. This process is shown in Table 2.2.1. Overall, 91% of CA-MMIS claims were able to be matched to OSHPD claims, an excellent result for this type of analysis. CA-MMIS claims without a match were included in the dataset.

Of the 36,423 CA-MMIS records that were included in the analytical dataset without a matching OSHPD record, roughly half probably would not have had significant additional diagnosis or procedure codes even if a match had been possible. We say that because of the claims that did not match, 13% had only one diagnosis on the CA-MMIS claim anyway, 16% were normal newborns with charges less than \$30,000, and 23% were for stays of two days or less. The other half, however, may well have missing diagnosis and procedure codes that would make a significant difference to APR-DRG assignment and to simulated payment for those claims. See Table 3.6.2.

⁴ For similar reasons, the forecast should also take into account approximately \$45 million in payments on other claims that were omitted from the analytical dataset due to various other anomalies. See Table 3.1.1.

Table 2.2.1
Sequential Algorithm for Matching CA-MMIS and OSHPD Stays

Steps	# Matches	Valid SSN - Variables That Matched	Variables for Probabilistic Scoring
1	244,598	ssn_recode, bthdate, admtdate, facilities_id, and dschdate	hplzip and diag_p
2	1,632	ssn_recode, bthdate admtdate, and facilities_id	hplzip, dschdate and diag_p
3	1,556	ssn_recode, bthdate dschdate, and facilities_id	hplzip, admtdate and diag_p
4	6,604	ssn_recode, bthdate, admtdate, and dschdate	hplzip, facilities_id and diag_p
5	2,641	ssn5, bthdate, admtdate, dschdate, and facilities_id	hplzip and diag_p
6	2,755	ssn4, bthdate, admtdate, dschdate, diag_p, sex	hplzip and facilities_id
7	149	ssn4, bthdate, admtdate, and dschdate	sex and facilities_id
8	1,821	ssn_recode, dobmmmyy, admtdate, dschdate, and facilities_id	diag_p and race
9	250	ssn_recode, dobddmm, admtdate, dschdate, and facilities_id	diag_p and race
10	183	ssn5, dobmmyy, admtdate, dschdate	diag_p facilities_id and hplzip
11	118	ssn5, dobddyy, admtdate, dschdate	diag_p facilities_id and hplzip
12	201	ssn5, admtdate, dschdate, and facilities_id	diag_p, dobddyy and hplzip
Steps	# Matches	Invalid SSN Matched - Variables That Matched	Variables for Probabilistic Scoring
13	153,527	admtdate, dschdate, bthdate, diag_p3, facilities_id ,sex, and los;	hplzip, ,hplcnty, proc_p, proc_pdt , disp , patzip, race, and diag_p;
14	6,829	admtdate, dschdate, bthdate, diag_p3, sex, and los;	hplzip, hplcnty, proc_p, proc_pdt, disp , patzip ,race, diag_p, and facilities_id;
15	1,598	admtdate, dschdate, dobmmmyy, diag_p3, sex, los, and facilities_id;	hplzip, hplcnty, proc_p, proc_pdt, disp , patzip, race, and diag_p;
16	392	admtdate, dschdate, dobmmmyy, diag_p3, sex, and los;	hplzip, hplcnty, proc_p, proc_pdt, disp , race, diag_p, and facilities_id
17	173	admtdate, dschdate, dobddyy, diag_p3, sex, los, and facilities_id;	hplzip, hplcnty, proc_p, proc_pdt, disp , race, and diag_p
18	955	admtdate, dschdate, dobyyyy, diag_p3, sex, and los;	hplzip, hplcnty, proc_p, proc_pdt, disp , race, diag_p, facilities_id, and bthdate;
19	356	admtdate, dschdate, dobyyyy, diag_p3, sex, and los;	hplzip, hplcnty, proc_p, proc_pdt, disp , race, diag_p, dobddmm, and facilities_id

Note:

1) Matching was performed by the DHCS Research and Analytic Studies Section.

2.3 Validation and Data Improvement

Extensive validation steps were undertaken by both RASS and ACS, with data adjustments made when appropriate. Examples of validation steps include the following:

- ◆ Verification of extreme data values for fields such as length of stay, charges, payment and charges per day.
- ◆ Definition of the Medicaid “price” to reflect the amount allowed for the stay before deduction of other health coverage and patient share of cost. See Section 2.4.
- ◆ Verification of stays that grouped to error APR-DRGs or that indicate a significant procedure unrelated to the principal diagnosis.
- ◆ Consolidation of multiple provider numbers for a single hospital and verification of hospital names. Please see Section 2.8.
- ◆ Validation of diagnosis and procedure code formats.
- ◆ Chaining of multiple claims for a single stay.
- ◆ Calculation of length of stay based on the admission and discharge dates.
- ◆ Newborn claims were created and added to the dataset; see Section 2.5.
- ◆ Discharge status was crosswalked to UB-04 discharge status values; see Section 2.7.
- ◆ Claims were run through the APR-DRG grouper and DRGs were assigned. Please see Section 2.9.
- ◆ Comparison of summary statistics (e.g., total stays, payments, days, pay-to-cost ratios) against outside data sources.

Table 3.1.1 shows an overview of the analytical dataset, including a small number of exclusions due to anomalies identified during data validation.

2.4 Calculation of Medi-Cal Baseline Payment

2.4.1 Definition of Payment

Throughout this report, “payment” refers to the amount “allowed” by a payer as full payment for a service. This is sometimes referred to as the allowed charge or allowed amount. In this dataset, it typically equals the reimbursed amount shown in the CA-MMIS claims processing system plus other health coverage and patient share of cost. As is typical in Medicaid programs, Medi-Cal reimbursements equal almost 100% of the allowed amounts.

An essential caveat to all payment data in this report is that “payment” excludes Medi-Cal supplemental payments made to hospitals. These payments are large and would increase the pay-to-cost ratios shown here.

Payment data also exclude the net impact (positive or negative) of the cost settlement process for those hospitals that are reimbursed based on their cost reports. We have estimated the impacts, as discussed in Section 2.4.3, but these estimates are necessarily approximate.

Another important caveat is that all payment data shown in this report are “baseline” data; that is, this report contains no simulation of what payment would be under the new payment method.

2.4.2 Baseline Payment for Contract Hospitals

Overview

Under the current payment method, payment to hospitals differs based on whether they do or do not sign contracts with the California Medical Assistance Commission. Contract hospitals can treat any Medi-Cal patient so long as care is approved under the treatment authorization request (TAR) process. Non-contract hospitals can treat Medi-Cal patients only in emergencies, if there is no other nearby hospital, or in other specific circumstances. Non-contract hospitals are also subject to the TAR process.

For contract hospitals, payment is typically calculated as a per diem amount times approved inpatient days. The per diem amount is negotiated between CMAC and the hospital on a confidential basis.

Services included or excluded from the per diem rate can differ among hospitals. Two exceptions—separately billable services and bundled physician services—are discussed below. Certain supplemental payments are also calculated by CMAC, but supplemental payments in general are outside the scope of this document.

Inpatient Services Billed as Outpatient

For certain services, contract hospitals may receive separate payment outside the terms of the per diem payment. These situations typically involve only a few, high-cost patients, such as those needing organ transplants or blood factors. Operationally, the hospital bills for these services on an outpatient claim (even though the patient is an inpatient) and receives payment based on fees for specific CPT or HCPCS codes.) Because these payments are material to average cost and payment calculations for specific DRGs, we thought it important to include these costs and payments in the analytical dataset.

The DHCS Research and Analytical Studies Section provided utilization data on the specific outpatient procedure codes that are used in these situations. We then matched these outpatient payments to specific inpatient stays using the (encrypted) recipient identifier, the hospital number, and the date range. Table 2.4.2.1 shows that these payments totaled \$10.5 million. Although this figure represents just 0.30% of total baseline payments, Table 2.4.2.2 shows that these services have notable impact on DRGs for organ transplants, bone marrow transplants, and stays that required blood factors.

Table 2.4.2.1
Inpatient Services Billed on Outpatient Claims

		Outpat Claim Lines	Outpat Charges	Outpat Payment	Pay / Chg	Charge / Line	Pay / Line
Blood Factors							
J7187	Injection, Von Willebrand Factor Complex (Humate-P), per IU Vwf:Rco	75	\$820,542	\$67,187	8%	\$10,941	\$896
J7189	Factor VIIa (Antihemophilic Factor, Recombinant), per 1 Microgram	211	\$10,085,190	\$3,586,348	36%	\$47,797	\$16,997
J7192	Factor VIII (Antihemophilic Factor, Recombinant) per I.U.	97	\$412,124	\$86,083	21%	\$4,249	\$887
J7195	Factor IX (Antihemophilic Factor, Recombinant) per I.U.	7	\$58,085	\$6,770	12%	\$8,298	\$967
J7197	Antithrombin III (Human), per I.U.	3	\$76,198	\$12,652	17%	\$25,399	\$4,217
Subtotal		393	\$11,452,138	\$3,759,040	33%	\$29,140	\$9,565
Bone Marrow Acquisition etc.							
38204	Mgmt of Recipient Hematopoietic Progenitor Cell Donor Search and Cell Acquisition	85	\$1,081,776	\$889,820	82%	\$12,727	\$10,468
38205	Blood-Der Hematopoietic Progenitor Cell Harvest for Transplant, per Collection; Allogenic	8	\$28,667	\$326	1%	\$3,583	\$41
38206	Blood-Der Hematopoietic Progenitor Cell Harvest for Transplant, per Collection; Autolog	6	\$27,918	\$235	1%	\$4,653	\$39
38207	Transplant Preparation Of Hematopoietic Progenitor Cells; Cryopreservation and Storage	2	\$10,644	\$80	1%	\$5,322	\$40
38220	Bone Marrow; Aspiration Only	15	\$25,195	\$534	2%	\$1,680	\$36
38221	Bone Marrow; Biopsy, Needl or Trocar	27	\$33,318	\$581	2%	\$1,234	\$22
38240	Bone Marrow or Blood-Derived Peripheral Stem Cell Transplantation; Allogenic	1	\$35,545	\$287	1%	\$35,545	\$287
Subtotal		144	\$1,243,063	\$891,862	72%	\$8,632	\$6,193
Device							
C1721	Cardioverter-Defibrillator, Dual Chamber (Implantable)	5	\$324,534	\$104,449	32%	\$64,907	\$20,890
C1722	Cardioverter-Defibrillator, Single Chamber (Implantable)	1	\$97,088	\$20,025	21%	\$97,088	\$20,025
C1785	Pacemaker, Dual Chamber, Rate-Responsive (Implantable)	4	\$60,314	\$20,481	34%	\$15,078	\$5,120
C1786	Pacemaker, Single Chamber, Rate-Responsive (Implantable)	1	\$27,500	\$5,600	20%	\$27,500	\$5,600
C1882	Cardioverter-Defibrillator, other than Single or Dual Chamber (Implantable)	4	\$258,930	\$92,559	36%	\$64,733	\$23,140
C1895	Lead, Cardioverter-Defibrillator, Endocardial Dual Coil (Implantable)	1	\$17,496	\$3,375	19%	\$17,496	\$3,375
C1896	Lead, Cardioverter-Defib, other than Endocardial Single Or Dual Coil (Implantable)	4	\$9,458	\$3,229	34%	\$2,365	\$807
E0783	Infusion Pump System, Implantable, Programmable (Includes all components)	3	\$93,608	\$30,924	33%	\$31,203	\$10,308
L8614	Cochlear Device, includes all Internal and External Components	14	\$942,356	\$381,131	40%	\$67,311	\$27,224
L8699	Prosthetic Implant, not otherwise specified	43	\$2,595,489	\$972,648	37%	\$60,360	\$22,620
Subtotal		80	\$4,426,772	\$1,634,421	37%	\$55,335	\$20,430
Organ Acquisition							
Z7304	Heart Procurement costs	16	\$672,581	\$538,814	80%	\$42,036	\$33,676
Z7306	Liver Procurement costs	46	\$2,477,373	\$1,593,205	64%	\$53,856	\$34,635
Z7308	Kidney Procurement costs	51	\$2,546,618	\$1,717,995	67%	\$49,934	\$33,686
Z7316	Procurement cost of Double Lung	5	\$1,692,240	\$233,240	14%	\$338,448	\$46,648
Z7320	Procurement of Small Bowel	1	\$66,000	\$20,700	31%	\$66,000	\$20,700
Z7322	Procurement combined Liver-Small Bowel	1	\$66,500	\$25,470	38%	\$66,500	\$25,470
Subtotal		120	\$7,521,312	\$4,129,423	55%	\$62,678	\$34,412
Miscellaneous							
J7198	Anti-Inhibitor, per I.U.	1	\$20,724	\$1,494	7%	\$20,724	\$1,494
Z6004	Ctr Or Hosp Dialysis xcl Prof Chg-Incl.La	48	\$240,569	\$34,191	14%	\$5,012	\$712
Z6006	Ctr or Hosp Dialysis xcl Prof Chg And La	18	\$19,852	\$4,137	21%	\$1,103	\$230
Subtotal		67	\$281,145	\$39,822	14%	\$4,196	\$594
Total		804	\$24,924,430	\$10,454,568	42%	\$31,001	\$13,003
Note: 1) Data are the responsibility of ACS and should not be attributed to any California state agency.							

Table 2.4.2.2
Outpatient Services to Be Bundled into Inpatient Stays (Ranked by APR-DRG)

APR-DRG	Outpatient Item	Inpat Stays	Outpat Lines	Outpat Chg	Outpat Pay	Outpat Pay / Chg	Outpat Chg / Inpat Stay	Outpat Pay / Inpat Stay
001 Liver &/Or Intest Transpl	Blood Factors	4	4	\$ 35,035	\$ 13,952	40%	\$ 8,759	\$ 3,488
001 Liver &/Or Intest Transpl	Organ Acquisition	51	51	\$ 2,865,898	\$ 1,750,075	61%	\$ 56,194	\$ 34,315
002 Heart &/Or Lung Transpl	Organ Acquisition	22	22	\$ 2,399,221	\$ 806,454	34%	\$ 109,056	\$ 36,657
003 Bone Marrow Transpl	Blood Factors	2	2	\$ 40,070	\$ 8,695	22%	\$ 20,035	\$ 4,348
003 Bone Marrow Transpl	Bone Marrow Acq etc.	42	42	\$ 899,157	\$ 694,858	77%	\$ 21,409	\$ 16,544
004 Trach, Mv 96+ Hrs, W Ext Proc	Blood Factors	1	1	\$ 6,078	\$ 1,139	19%	\$ 6,078	\$ 1,139
021 Craniotomy Exc For Trauma	Blood Factors	27	27	\$ 1,782,713	\$ 896,002	50%	\$ 66,026	\$ 33,185
021 Craniotomy Exc For Trauma	Bone Marrow Acq etc.	1	1	\$ 1,040	\$ 720	69%	\$ 1,040	\$ 720
023 Spinal Procs	Device	3	3	\$ 265,339	\$ 99,799	38%	\$ 88,446	\$ 33,266
026 Oth Nerv Sys & Related Procs	Device	3	3	\$ 38,075	\$ 15,799	41%	\$ 12,692	\$ 5,266
044 Intracranial Hemorrhage	Blood Factors	87	87	\$ 1,199,689	\$ 90,451	8%	\$ 13,790	\$ 1,040
044 Intracranial Hemorrhage	Miscellaneous	2	2	\$ 2,538	\$ 374	15%	\$ 1,269	\$ 187
045 Cva & Precereb Occl W Infarct	Bone Marrow Acq etc.	1	1	\$ 1,248	\$ 12	1%	\$ 1,248	\$ 12
049 Bact & Tub Inf Of Nervous Sys	Bone Marrow Acq etc.	2	2	\$ 1,781	\$ 1,781	100%	\$ 891	\$ 891
058 Oth Dis Of Nervous Sys	Bone Marrow Acq etc.	2	2	\$ 1,364	\$ 84	6%	\$ 682	\$ 42
058 Oth Dis Of Nervous Sys	Device	1	1	\$ 34,470	\$ 10,300	30%	\$ 34,470	\$ 10,300
089 Maj Cranial/Facial Bone Procs	Device	1	1	\$ 64,375	\$ 28,097	44%	\$ 64,375	\$ 28,097
091 Oth Maj Head & Neck Procs	Device	12	12	\$ 725,220	\$ 293,825	41%	\$ 60,435	\$ 24,485
113 Inf Of Upper Resp Tract	Blood Factors	2	2	\$ 24,400	\$ 2,240	9%	\$ 12,200	\$ 1,120
113 Inf Of Upper Resp Tract	Bone Marrow Acq etc.	2	2	\$ 5,227	\$ 5,179	99%	\$ 2,613	\$ 2,590
114 Dental & Oral Conditions*	Blood Factors	5	5	\$ 112,643	\$ 5,867	5%	\$ 22,529	\$ 1,173
114 Dental & Oral Conditions*	Miscellaneous	1	1	\$ 20,724	\$ 1,494	7%	\$ 20,724	\$ 1,494
120 Maj Resp & Chest Procs	Blood Factors	1	1	\$ 6,370	\$ 3,014	47%	\$ 6,370	\$ 3,014
130 Resp Sys Diag W Mv 96+ Hrs	Bone Marrow Acq etc.	1	1	\$ 3,986	\$ 2,936	74%	\$ 3,986	\$ 2,936
130 Resp Sys Diag W Mv 96+ Hrs	Miscellaneous	1	1	\$ 1,800	\$ 396	22%	\$ 1,800	\$ 396
133 Pulmon Edema & Resp Failure	Blood Factors	1	1	\$ 5,832	\$ 5,832	100%	\$ 5,832	\$ 5,832
139 Oth Pneumonia	Bone Marrow Acq etc.	1	1	\$ 1,118	\$ 816	73%	\$ 1,118	\$ 816
160 Maj Repair Of Heart Anomaly	Blood Factors	2	2	\$ 10,915	\$ 2,556	23%	\$ 5,457	\$ 1,278
161 Defib & Heart Assist Implant	Device	4	4	\$ 301,618	\$ 83,020	28%	\$ 75,405	\$ 20,755
163 Cardiac Valve Procs W/O Cath	Blood Factors	3	3	\$ 40,432	\$ 18,925	47%	\$ 13,477	\$ 6,308
171 Pacemaker Impl W/O Ami Or Shock	Device	3	3	\$ 49,994	\$ 10,600	21%	\$ 16,665	\$ 3,533
173 Oth Vascular Procs	Miscellaneous	5	5	\$ 3,565	\$ 931	26%	\$ 713	\$ 186
175 Percut Cv Procs W/O Ami	Miscellaneous	2	2	\$ 1,426	\$ 382	27%	\$ 713	\$ 191
176 Pacemaker & Defib Replacement	Device	2	2	\$ 45,554	\$ 45,294	99%	\$ 22,777	\$ 22,647
177 Pacemaker & Defib Revision	Device	1	1	\$ 94,150	\$ 26,900	29%	\$ 94,150	\$ 26,900
190 Acute Myocardial Infarction	Miscellaneous	1	1	\$ 3,622	\$ 594	16%	\$ 3,622	\$ 594
194 Heart Failure	Device	2	2	\$ 66,496	\$ 21,750	33%	\$ 33,248	\$ 10,875
201 Cardiac Arrhythmias	Device	3	3	\$ 122,280	\$ 27,769	23%	\$ 40,760	\$ 9,256
203 Chest Pain	Bone Marrow Acq etc.	2	2	\$ 3,566	\$ 52	1%	\$ 1,783	\$ 26
203 Chest Pain	Miscellaneous	1	1	\$ 2,942	\$ 198	7%	\$ 2,942	\$ 198
206 Complic Of Cv Device Or Proc	Blood Factors	5	5	\$ 242,705	\$ 148,295	61%	\$ 48,541	\$ 29,659
206 Complic Of Cv Device Or Proc	Bone Marrow Acq etc.	2	2	\$ 30,480	\$ 30,480	100%	\$ 15,240	\$ 15,240
207 Oth Circulatory Sys Diags	Blood Factors	10	10	\$ 838,820	\$ 355,742	42%	\$ 83,882	\$ 35,574
249 Non-Bact Gastroenteritis, N & V	Bone Marrow Acq etc.	2	2	\$ 4,247	\$ 1,893	45%	\$ 2,123	\$ 946

Table 2.4.2.1
Inpatient Services Billed on Outpatient Claims

				Outpat Claim Lines	Outpat Charges	Outpat Payment	Pay / Chg	Charge / Line	Pay / Line
251 Abdominal Pain	Miscellaneous	2	2	\$ 2,862	\$ 396	14%	\$ 1,431	\$ 198	
253 Oth & Unspec Gi Hemorrhage	Blood Factors	1	1	\$ 12,155	\$ 2,277	19%	\$ 12,155	\$ 2,277	
260 Maj Pancreas & Liver Procs	Blood Factors	1	1	\$ 5,084	\$ 2,506	49%	\$ 5,084	\$ 2,506	
279 Hepatic Coma & Oth Maj Liver Dis	Organ Acquisition	2	2	\$ 63,000	\$ 63,000	100%	\$ 31,500	\$ 31,500	
283 Oth Dis Of The Liver	Blood Factors	3	3	\$ 21,829	\$ 3,909	18%	\$ 7,276	\$ 1,303	
301 Hip Joint Replacement	Device	1	1	\$ 17,375	\$ 1,800	10%	\$ 17,375	\$ 1,800	
302 Knee Joint Replacement	Device	2	2	\$ 120,777	\$ 35,757	30%	\$ 60,389	\$ 17,879	
303 Lumb Fusion For Back Curvature	Device	35	35	\$ 2,135,218	\$ 817,148	38%	\$ 61,006	\$ 23,347	
304 Lumb Fusion Exc Back Curvature	Device	1	1	\$ 79,311	\$ 26,613	34%	\$ 79,311	\$ 26,613	
305 Amput Of Lower Limb Exc Toes	Miscellaneous	2	2	\$ 1,758	\$ 390	22%	\$ 879	\$ 195	
309 Hip & Femur Procs Non-Trauma	Device	1	1	\$ 5,054	\$ 1,440	28%	\$ 5,054	\$ 1,440	
313 Knee & Lower Leg Procs Exc Foot	Blood Factors	2	2	\$ 31,850	\$ 13,699	43%	\$ 15,925	\$ 6,849	
314 Foot & Toe Procs	Miscellaneous	1	1	\$ 18,204	\$ 2,375	13%	\$ 18,204	\$ 2,375	
315 Shoulder And Arm Procs	Blood Factors	1	1	\$ 6,145	\$ 6,145	100%	\$ 6,145	\$ 6,145	
320 Oth Muscslk & Connect Tis Procs	Miscellaneous	1	1	\$ 9,400	\$ 198	2%	\$ 9,400	\$ 198	
351 Oth Muscslk & Connect Tis Diags	Blood Factors	84	84	\$ 1,122,577	\$ 209,658	19%	\$ 13,364	\$ 2,496	
380 Skin Ulcers	Miscellaneous	1	1	\$ 1,199	\$ 198	17%	\$ 1,199	\$ 198	
381 Maj Skin Dis	Bone Marrow Acq etc.	1	1	\$ 475	\$ 475	100%	\$ 475	\$ 475	
405 Oth Procs For Metabolic Dis	Miscellaneous	1	1	\$ 5,640	\$ 1,188	21%	\$ 5,640	\$ 1,188	
420 Diabetes	Bone Marrow Acq etc.	1	1	\$ 2,125	\$ 42	2%	\$ 2,125	\$ 42	
421 Nutritional Dis	Miscellaneous	2	2	\$ 8,319	\$ 1,732	21%	\$ 4,160	\$ 866	
422 Hypovolemia	Blood Factors	1	1	\$ 594	\$ 260	44%	\$ 594	\$ 260	
422 Hypovolemia	Device	1	1	\$ 83,830	\$ 26,351	31%	\$ 83,830	\$ 26,351	
424 Oth Endocrine Dis	Bone Marrow Acq etc.	1	1	\$ 600	\$ 12	2%	\$ 600	\$ 12	
424 Oth Endocrine Dis	Miscellaneous	1	1	\$ 28,034	\$ 2,573	9%	\$ 28,034	\$ 2,573	
425 Electrolyte Dis Exc Hypovolemia	Miscellaneous	4	4	\$ 16,396	\$ 1,533	9%	\$ 4,099	\$ 383	
440 Kidney Transpl	Miscellaneous	10	10	\$ 28,758	\$ 4,226	15%	\$ 2,876	\$ 423	
440 Kidney Transpl	Organ Acquisition	41	41	\$ 1,979,286	\$ 1,373,995	69%	\$ 48,275	\$ 33,512	
441 Maj Bladder Procs	Miscellaneous	1	1	\$ 799	\$ 198	25%	\$ 799	\$ 198	
443 Kidney & Urinary Procs Nonmalig	Miscellaneous	3	3	\$ 4,238	\$ 792	19%	\$ 1,413	\$ 264	
444 Renal Dialysis Access Proc	Miscellaneous	3	3	\$ 4,890	\$ 560	11%	\$ 1,630	\$ 187	
447 Oth Kidney & Urinary Procs	Miscellaneous	2	2	\$ 25,727	\$ 2,573	10%	\$ 12,864	\$ 1,287	
460 Renal Failure	Miscellaneous	4	4	\$ 2,951	\$ 728	25%	\$ 738	\$ 182	
460 Renal Failure	Organ Acquisition	2	2	\$ 117,872	\$ 70,000	59%	\$ 58,936	\$ 35,000	
465 Urinary Stones & Obstruction	Miscellaneous	2	2	\$ 1,676	\$ 343	20%	\$ 838	\$ 172	
466 Complic Genitourin Dev Or Proc	Miscellaneous	3	3	\$ 19,317	\$ 3,365	17%	\$ 6,439	\$ 1,122	
468 Oth Kidney & Urinary Diags	Blood Factors	4	4	\$ 555,960	\$ 22,564	4%	\$ 138,990	\$ 5,641	
468 Oth Kidney & Urinary Diags	Miscellaneous	2	2	\$ 22,748	\$ 5,123	23%	\$ 11,374	\$ 2,561	
630 Neo Bwt >2499G W Maj Cv Proc	Blood Factors	2	2	\$ 6,573	\$ 1,810	28%	\$ 3,287	\$ 905	
633 Neo Bwt >2499G W Maj Anomaly	Blood Factors	1	1	\$ 2,259	\$ 753	33%	\$ 2,259	\$ 753	
651 Oth Procs Of Blood & Rel Organs	Blood Factors	1	1	\$ 29,730	\$ 9,380	32%	\$ 29,730	\$ 9,380	
660 Maj Hem/Immun Diag	Blood Factors	1	1	\$ 75,010	\$ 12,131	16%	\$ 75,010	\$ 12,131	
660 Maj Hem/Immun Diag	Bone Marrow Acq etc.	9	9	\$ 12,054	\$ 3,916	32%	\$ 1,339	\$ 435	
661 Coagulation & Platelet Dis	Blood Factors	95	95	\$ 2,672,959	\$ 1,174,121	44%	\$ 28,136	\$ 12,359	

Table 2.4.2.1
Inpatient Services Billed on Outpatient Claims

				Outpat Claim Lines	Outpat Charges	Outpat Payment	Pay / Chg	Charge / Line	Pay / Line
663 Oth Dis Of Blood & Rel Organs	Blood Factors	1	1	\$ 16,230	\$ 1,106	7%	\$ 16,230	\$ 1,106	
680 Maj O.R. Proc Lymphatic Neoplasm	Bone Marrow Acq etc.	1	1	\$ 1,011	\$ 12	1%	\$ 1,011	\$ 12	
681 Oth O.R. Proc Lymphatic Neoplasm	Bone Marrow Acq etc.	3	3	\$ 11,047	\$ 6,652	60%	\$ 3,682	\$ 2,217	
690 Acute Leukemia	Bone Marrow Acq etc.	21	21	\$ 84,424	\$ 33,106	39%	\$ 4,020	\$ 1,576	
691 Lymphoma, Myeloma & Non-Ac Leuk	Bone Marrow Acq etc.	1	1	\$ 871	\$ 531	61%	\$ 871	\$ 531	
693 Chemotherapy	Bone Marrow Acq etc.	34	34	\$ 119,708	\$ 74,126	62%	\$ 3,521	\$ 2,180	
693 Chemotherapy	Miscellaneous	2	2	\$ 22,590	\$ 3,135	14%	\$ 11,295	\$ 1,568	
711 Post-Op, Device Inf W O.R. Proc	Bone Marrow Acq etc.	1	1	\$ 1,418	\$ 12	1%	\$ 1,418	\$ 12	
720 Septicemia & Disseminated Inf	Bone Marrow Acq etc.	5	5	\$ 23,189	\$ 4,194	18%	\$ 4,638	\$ 839	
720 Septicemia & Disseminated Inf	Miscellaneous	1	1	\$ 799	\$ 198	25%	\$ 799	\$ 198	
721 Post-Op, Post-Trauma, Device Inf	Blood Factors	40	40	\$ 2,496,729	\$ 736,289	29%	\$ 62,418	\$ 18,407	
722 Fever	Blood Factors	3	3	\$ 26,567	\$ 3,218	12%	\$ 8,856	\$ 1,073	
722 Fever	Bone Marrow Acq etc.	2	2	\$ 1,900	\$ 1,118	59%	\$ 950	\$ 559	
723 Viral Illness	Miscellaneous	1	1	\$ 5,280	\$ 713	13%	\$ 5,280	\$ 713	
724 Oth Inf & Parasit Diseases	Bone Marrow Acq etc.	3	3	\$ 4,826	\$ 2,907	60%	\$ 1,609	\$ 969	
724 Oth Inf & Parasit Diseases	Miscellaneous	1	1	\$ 9,588	\$ 2,138	22%	\$ 9,588	\$ 2,138	
812 Poisoning Of Medicinal Agents	Miscellaneous	1	1	\$ 838	\$ 191	23%	\$ 838	\$ 191	
813 Oth Complics Of Treatment	Bone Marrow Acq etc.	1	1	\$ 884	\$ 680	77%	\$ 884	\$ 680	
813 Oth Complics Of Treatment	Miscellaneous	1	1	\$ 879	\$ 198	23%	\$ 879	\$ 198	
815 Oth Inj And Poisoning Diags	Blood Factors	1	1	\$ 5,050	\$ 1,051	21%	\$ 5,050	\$ 1,051	
850 Proc W Diag Of Rehab Or Other	Device	1	1	\$ 69,345	\$ 33,273	48%	\$ 69,345	\$ 33,273	
861 Signs, Symptoms & Oth Factors	Bone Marrow Acq etc.	2	2	\$ 25,317	\$ 25,269	100%	\$ 12,659	\$ 12,635	
861 Signs, Symptoms & Oth Factors	Miscellaneous	1	1	\$ 838	\$ 191	23%	\$ 838	\$ 191	
950 Ext Proc Unrel To Diag	Device	1	1	\$ 100,450	\$ 21,900	22%	\$ 100,450	\$ 21,900	
950 Ext Proc Unrel To Diag	Miscellaneous	1	1	\$ 799	\$ 198	25%	\$ 799	\$ 198	
950 Ext Proc Unrel To Diag	Organ Acquisition	2	2	\$ 96,035	\$ 65,900	69%	\$ 48,018	\$ 32,950	
951 Mod Ext Proc Unrel To Diag	Blood Factors	1	1	\$ 19,135	\$ 5,454	29%	\$ 19,135	\$ 5,454	
952 Nonext Proc Unrel To Diag	Device	2	2	\$ 7,840	\$ 6,986	89%	\$ 3,920	\$ 3,493	
Total *		803	804	\$ 24,924,430	\$ 10,454,568	42%	\$ 31,039	\$ 13,019	

Notes:

1) Data are the responsibility of ACS and should not be attributed to any California state agency.

2) * One stay, for APR-DRG 114 Dental and Oral Conditions, involved use of both blood factors and miscellaneous outpatient services. The sum of the lines (804) is therefore higher than the total inpatient claims affected (803).

Bundled Physician Services for Certain Hospitals

As a general rule, hospitals and physicians bill separately for services provided to hospital inpatients. When a patient receives a CT scan, for example, the hospital bills for performance of the scan and the physician bills for the interpretation of the scan. Even when radiologists, anesthesiologists, hospitalists and other physicians are employed by the hospital, the hospital typically submits an institutional claim (e.g., UB-04) for the hospital component and a professional claim (e.g., CMS-1500) for the physician component.

In 2009, 28 hospitals had contractual arrangements with CMAC under which the per diem payment rates covered not only the hospital component but also the physician component for specific services. The most common affected service category, as shown in Table 2.4.2.3, was lab and pathology. For example, a pathologist could not bill separately for interpretation of a biopsy because payment for the interpretation was considered bundled into the per diem payment to the hospital. As the table shows, these arrangements were typically in place only for one or two service categories and rarely if ever affected high-fee services such as surgery.

Under DRG payment, the services shown in Table 2.4.2.3 would become separately billable by the treating physician. Because of the minimal financial impact on the very large Medi-Cal program and because of the analytical difficulty in making estimates on a claim by claim basis, we have not tried to estimate the specific impacts of unbundling payment. For these 28 hospitals, therefore, the “baseline payment” data shown in this report are slightly higher than they would have been if we had backed out the implicit payment for physician services.

Table 2.4.2.3
Contracted Hospitals with Bundled Physician Services, CY 2009

	CT Scan	Diagnostic Electrophysiology	Diagnostic Radiology	EEG	EKG	Emergency Room	EMG	Laboratory	Laboratory & Pathology	Liver Consultations	Nuclear Medicine	Ophthalmological Services	Ophthalmoscopy	Physical Therapy	Pulmonary Function	Radiation Therapy	Speech Therapy	Ultrasound
Bellflower Medical Center										X								
Children's Hosp – Oakland	X	X																
Children's Hosp – Orange						X				X								
Clovis Comm Med Ctr				X	X					X								
Comm Mem San Buenaventura	X	X	X	X	X									X	X			
Community Reg – Fresno	X	X								X							X	
Doctors Hosp West Covina											X							
Dominican - Santa Cruz		X	X							X							X	
East L.A. Doctors Hosp				X	X									X	X			
Emanuel Med Ctr		X	X	X	X													
El Camino Hosp		X	X							X								
Fallbrook Hospital District		X	X	X						X							X	
Good Samaritan San Jose					X													
Huntington Mem Hosp	X		X				X			X	X		X	X		X	X	
Los Alamitos Med Ctr														X				X
L.A. Metropolitan Med Ctr											X							
Mercy Gen – Sacramento											X							
Mercy Hospital of Folsom											X							
Mercy San Juan Med Ctr											X							
Methodist Hosp - Sacramto											X							
Pacific Hosp - Long Beach						X												
Parkview Comm Hosp						X				X								
Salinas Valley Mem Hosp					X													
San Joaquin Valley Rehab	X		X	X	X	X	X		X		X			X	X	X		X
St. Agnes Medical Center						X												
St. Bernardine Medi Ctr				X	X					X						X		
Valley Presbyterian Hosp						X												
Washington Hosp - Fremont			X	X	X	X	X										X	

Notes:

1) * Indicates that physician services were bundled into the inpatient payment per diem rates only for part of CY 2009.

2) Source is the California Medical Assistance Commission.

2.4.3 Baseline Payment for Non-Contract Hospitals

Under the current payment method, hospitals that have not signed contracts with the California Medical Assistance Commission are reimbursed for 100% of their allowable costs of treating Medi-Cal inpatients.⁵ These hospitals, however, will only be reimbursed for serving Medi-Cal recipients in cases of emergency and in other specific circumstances.

Because claims submitted to Medi-Cal show the hospital's charge, but not the hospital's cost, the Department makes an interim payment that equals the claim charge times a hospital-specific cost-to-charge ratio (CCR). For example, if charges are \$10,000 and the CCR is 30%, then the interim payment is \$3,000. Once the annual cost report is submitted by the hospital and audited by DHCS, a final payment is made. If the CCR turns out to be 31%, then DHCS pays the hospital an additional \$100; if it turns out to be 29%, then DHCS recoups \$100 from hospital. This cost settlement process typically plays out over a period of several years from the date of service. In any analysis of payment, it is more accurate to show the final payment rather than the interim payment.

The MMIS contains a CCR value for each hospital that is used to calculate the interim payment. In practice, the CCR may not be updated in the MMIS if the new value is close to the previous value. Because CCRs tend to fall over time as hospitals increase charges faster than costs,⁶ the result is that interim payments are typically higher than final payments. As of September 2011, however, settlement of all cost reports with 2009 fiscal year ends has not been completed.

Our claims dataset has an additional complication, namely the impact of legislative initiatives in 2009 to reduce State spending on an emergency basis. The most important of these was Assembly Bill 1183, passed by the Legislature in September 2008. AB 1183 reduced payment to some, but not all, non-contract hospitals for part of, but not all, of 2009. Because the AB 1183 reductions are no longer in effect, for purposes of the DRG project DHCS directed us to calculate baseline payment in 2009 as if the various legislative reductions had never occurred.

The challenge was how to estimate final payment for 2009 stays on a claim-by-claim basis. Because of the difference between interim and final payments, payments shown on the claim would be too high in aggregate. If we were to ignore the impact of legislative initiatives, on the other hand, the claim payments would be too low. The net effect for each non-contract hospital would depend on the interplay of these factors.

In consultation with DHCS, we therefore estimated 100% of the audited cost for each hospital, as discussed in Section 2.6. For the non-contract hospitals, baseline payment was set at 100% of these estimated cost figures.

If a hospital switched from contract to non-contract status during 2009, we defined baseline payment to equal 100% of audited cost only for the period during which the hospital was in non-contract status.

⁵ Strictly speaking, payment equals the lower of allowed cost and billed charges. In practice, allowed cost is almost always much less than billed charges so the charge cap does not affect payment. Exceptions can occur when hospitals with very low Medicaid utilization have high costs per stay, in which case the final Medi-Cal payment equals billed charges.

⁶ This trend is seen nationwide as documented in the statewide CCRs calculated every year by the Medicare program. In 2004, Medicare reported the statewide operating plus capital CCR for urban California hospitals as 28.8%; by 2011, it had declined to 22.2%.

For the 427 hospitals considered “non-contract” for at least part of 2009 (173 California hospitals and 254 out of state), baseline payment shown in this analytical dataset totaled \$940.6 million in 2009. This figure is 18% more than the \$797.5 million that was shown as historical payment on the claim.

2.5 Inferred Claims for Normal Newborns

In any DRG payment method, separate claims are needed for the mother and the newborn. Medi-Cal traditionally requires that care of the mother and care of the newborn be billed on the same claim, unless for some reason the newborn needs to be billed separately. (The most common reason for separate billing is admission to a neonatal intensive care unit.)

To complete the APR-DRG assignment and pricing simulation, separate birth claims for normal newborns had to be created. These derived claims were based on data from the mother's claim. Normal newborn claims were created for claims in the dataset that grouped to a delivery APR-DRG (540, 541, 542, or 560) and had nursery days listed on the claim. Nursery days were a derived field in the dataset determined by summing the units of service on all service lines with one of the following revenue codes:

- 0170 Classification nursery
- 0171 Newborn – level I
- 0172 Newborn level II
- 0173 Newborn level III
- 0174 Newborn level IV
- 0179 Other nursery

For each claim found meeting this criteria – delivery APR-DRG and non-zero nursery days – a normal newborn claim was built. On the normal newborn claims, data fields were set as follows:

- ◆ First date of service was set to the first date of service on the mother's claim.
- ◆ Last date of service was set to [first date of service plus nursery-days].
- ◆ Submitted charge, estimated cost, charges per day, allowed charge (price), reimbursement amount, other health coverage, and patient share of cost were all set to a percentage of the equivalent values on the mother's claim. The percentage was 23% for vaginal deliveries and 14% for cesarean deliveries.
- ◆ Date of birth was set to the admit date.
- ◆ Discharge status was copied from the mother's claim.
- ◆ Claim control number was set to “Norm_New_xxxxxx”, where “xxxxxx” is simply a counter equal to “000001”, “000002”, “000003”, etc...
- ◆ The diagnosis code was set to “V30.00” for vaginal deliveries and “V30.01” for cesarean deliveries.
- ◆ The APR-DRG was set to “640-1” which indicates a healthy normal newborn.

In addition, the dollar amounts on the mother's claim had to be reduced to compensate for part of the charges and payment moving to the baby's claim. On the mother's claim submitted charge,

estimated cost, charges per day, baseline payment, reimbursement amount, other health coverage, and patient cost sharing were reduced to 77% of their original value for vaginal deliveries and 86% of their original value for cesarean deliveries.

The division of charges and other financial fields between the mother and the baby was determined by reviewing historical claims in the 2008 OSHPD patient discharge dataset, which does have separate records for the mother and the newborn. The average charge for deliveries and births was determined for both vaginal deliveries and cesarean deliveries. These averages were then totaled and then a percentage of the total was calculated for deliveries and births for both vaginal and cesarean deliveries. These calculations are illustrated in Table 2.5.1.

When the process of building normal newborn claims was completed, 132,592 normal newborn claims were added to the dataset (Table 2.5.2). This sum excludes about 22,500 newborn stays that were inferred for designated public hospitals.

The impact of adding normal newborn claims to the dataset is as follows:

- ◆ Total charges, estimated costs and total baseline payments were unchanged because these amounts were divided between **the mother's delivery claim** and the normal newborn claim.
- ◆ Total charges, estimated costs and baseline payments on the delivery claims were reduced.
- ◆ The number of claims increased for normal newborns and for the total dataset.
- ◆ The number of days increased to reflect the inferred normal newborn claims.
- ◆ **The mother's length of stay remained the same.**

Table 2.5.1
Division of Charges Between Mother and Normal Newborn

Delivery Type (APR-DRG)	Charges--Mother	Charges--Normal Newborn 640-1	Total Charges	% Mother	% Normal Newborn	Total %
Vaginal 560-1	\$11,962	\$3,531	\$15,493	77%	23%	100%
C-sect 540-1	\$22,166	\$3,531	\$25,697	86%	14%	100%

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) ACS' analysis uses the OSHPD 2008 dataset from Triage Consulting.

Table 2.5.2
Normal Newborn Claims

Origin	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	Cost / Chg	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
Hospital billed	11,839	57,888	\$299,459,588	\$68,241,675	\$77,328,791	0.14	23%	113%	4.9	\$25,294	\$5,764	\$6,532
Inferred	132,592	273,120	\$528,652,186	\$123,137,887	\$104,757,362	0.10	23%	85%	2.1	\$3,987	\$929	\$790
Total	144,431	331,008	\$828,111,774	\$191,379,561	\$182,086,153	0.10	23%	95%	2.3	\$5,734	\$1,325	\$1,261

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment figures exclude supplemental payments.

2.6 Cost Estimation

2.6.1 Use of a Single Hospital-Specific Cost to Charge Ratio

For both contract and non-contract hospitals, the hospital's cost of each stay was estimated by multiplying the hospital's charges for the stay by the inpatient cost-to-charge ratio (CCR) for that hospital. As mentioned in Section 2.4.3, CCRs come from cost reports submitted by each hospital to DHCS. These CCRs specifically refer to costs and charges for Medi-Cal inpatients. For any given year, there is typically a CCR reported by the hospital and a CCR that results from the DHCS audit process. If the audited CCR for 2009 was available, then we used the audited CCR. If only the reported CCR was available, then we used the reported CCR multiplied by a factor that adjusts for the typical difference between reported costs and audited costs. This 94.4% adjustment factor was derived from data for hospitals that had both a reported and an audited 2009 cost report by October 28, 2011, as shown in Table 2.6.1.1. This factor is very similar to what DHCS has seen in previous analyses.

For out-of-state hospitals and any California hospitals for which we did not have a CCR, a default CCR of 22.2% was used, representing the weighted average inpatient CCR for California urban hospitals from Medicare cost reports.⁷ We use the Medicare CCR because it is convenient (reported annually by Medicare), because it affects very few stays, and because it can be expected to track trends in the Medi-Cal CCR. For the hospitals shown in Table 2.6.1.1, for example, the (weighted) average audited CCR was 23.8%.

For a few California hospitals where the Medi-Cal CCR exceeded 100%, the CCR was set to 100%. These situations typically occur in hospitals where fixed costs are allocated across very low Medi-Cal volumes.

⁷ Centers for Medicare and Medicaid Services, "Medicare and Medicaid Programs: Changes to the Hospital Inpatient Prospective Payment Systems for Acute Care Hospitals, etc.," Final Rule, *Federal Register* 76:160 (Aug. 18, 2011), p. 51795. Tables 8A and 8B available only through the CMS Web site at: www.cms.hhs.gov/AcuteInpatientPPS/01_overview.asp.

Table 2.6.1.1
Derivation of Adjustment Factor Between Reported and Audited Cost-to-Charge Ratios

Hospital	Primary NPI	Secondary NPI	2009 Stays	2009 Charges	2009 Cost to Charge		2009 Estimated Cost Using CCR	
					Reported	Audited	Reported	Audited
Com Reg Med Ctr-Fresno	1104906569		11,463	\$408,871,585	0.26	0.27	\$106,549,288	\$112,373,864
St Francis Med Ctr	1487697215		10,540	\$249,506,497	0.35	0.28	\$88,136,840	\$69,309,460
Pomona Vly Hosp Med Ctr	1407813660		10,161	\$390,684,204	0.19	0.18	\$74,314,752	\$71,915,917
Hollywd Presby Med Ctr	1922033547		9,876	\$202,192,176	0.16	0.17	\$32,383,489	\$34,559,479
CA Hosp Med Ctr-LA	1114081056		8,391	\$199,017,902	0.43	0.28	\$85,526,991	\$54,988,514
White Mem Med Ctr	1215927470		7,268	\$254,864,980	0.18	0.17	\$44,870,415	\$43,321,817
E & L Miller Child Hosp	1477596583		7,022	\$296,368,257	0.31	0.31	\$92,986,317	\$92,953,390
Alta Bates-Alta Bates	1013906221	1316088024	6,355	\$284,886,291	0.22	0.20	\$61,687,683	\$56,400,802
Antelope Vly Hosp Med Ctr	1366419517		6,131	\$123,887,698	0.33	0.29	\$40,470,014	\$35,700,422
Good Samaritan-LA	1508859323		6,018	\$209,691,076	0.18	0.18	\$38,071,091	\$38,385,768
Child Hosp-LA	1124073366		5,704	\$428,561,079	0.37	0.34	\$157,444,956	\$147,513,527
St Mary Med Ctr	1194840421		5,294	\$144,200,949	0.21	0.21	\$30,208,497	\$30,643,060
Rady Chld Hosp-San Dgo	1710065933		5,252	\$299,089,125	0.33	0.36	\$99,244,150	\$107,370,305
Palomar Med Ctr	1457321317		5,174	\$128,843,942	0.28	0.24	\$35,812,310	\$31,389,033
Grossmont Hosp	1528041811		5,062	\$184,461,825	0.23	0.21	\$42,089,902	\$38,995,826
Desert Reg Med Ctr	1104856095		4,170	\$225,730,867	0.16	0.16	\$35,075,977	\$35,292,192
Northridge Hosp Med Ctr	1417089350		4,149	\$158,132,762	0.19	0.13	\$30,829,730	\$20,885,554
Glendale Adventist	1831188275		3,878	\$189,674,674	0.17	0.17	\$33,098,370	\$31,879,376
Providence Holy Cross	1477587632		3,788	\$153,442,708	0.12	0.09	\$18,580,327	\$13,709,836
Riverside Com Hosp	1114971660	1336186394	3,788	\$176,225,030	0.15	0.21	\$26,403,967	\$36,910,981
St Mary Reg Med Ctr	1669456299		3,654	\$84,765,484	0.29	0.28	\$24,254,017	\$24,087,525
Sharp Chula Vista Med Ctr	1396728630		3,587	\$153,564,422	0.19	0.19	\$29,865,366	\$29,703,166
Emanuel Med Ctr	1174615330		3,473	\$106,403,523	0.24	0.20	\$25,711,322	\$20,941,259
Madera Com Hosp	1669673646		3,383	\$27,079,882	0.41	0.41	\$11,078,983	\$10,970,683
Coastal Coms Hosp	1558354258		3,310	\$33,873,566	0.29	0.31	\$9,711,457	\$10,346,699
Mercy Gen Hosp-SAC	1487694857		3,247	\$134,156,703	0.22	0.21	\$29,437,379	\$28,759,112
LA Com Hosp	1922001809		3,196	\$141,301,257	0.14	0.14	\$19,611,486	\$19,841,673
St Bernardine Med Ctr	1689769911		3,160	\$154,509,055	0.22	0.21	\$33,356,623	\$32,772,170
Pacific Alliance Med Ctr	1881656460		3,147	\$23,752,707	0.48	0.45	\$11,494,073	\$10,651,697
Whittier Hosp Med Ctr	1023000569		3,147	\$57,923,765	0.16	0.20	\$9,149,597	\$11,467,532
Sharp Mary Birch-Women	1972586402		3,109	\$72,741,440	0.23	0.22	\$16,825,095	\$16,228,615
Marian Med Ctr	1760510937		3,059	\$40,968,898	0.26	0.23	\$10,498,769	\$9,603,224
Providence St Joe Med Ctr	1336173269		3,040	\$157,212,773	0.13	0.16	\$19,841,242	\$24,660,302
Mem Hosp Gardena	1063412005		2,697	\$56,281,813	0.21	0.20	\$11,783,163	\$11,187,128
Providence LittleCo-Torr	1902844988		2,660	\$92,441,727	0.16	0.17	\$14,876,953	\$15,811,296
Sierra View Dist Hosp	1073736443		2,618	\$46,055,934	0.26	0.26	\$11,808,214	\$11,855,941
Monterey Park Hosp	1780676221		2,523	\$60,861,478	0.19	0.14	\$11,813,105	\$8,227,524
St Rose Hosp	1942298153		2,519	\$100,790,658	0.20	0.19	\$20,432,086	\$19,038,029
Corona Reg Med Ctr	1457347239	1255327920	2,478	\$43,395,029	0.32	0.24	\$13,989,691	\$10,526,159
Mem Hosp MedCtr-Modsto	1629059746		2,367	\$170,671,275	0.19	0.19	\$32,955,314	\$31,989,809

Table 2.6.1.1
Derivation of Adjustment Factor Between Reported and Audited Cost-to-Charge Ratios

Hospital	Primary NPI	Secondary NPI	2009 Stays	2009 Charges	2009 Cost to Charge		2009 Estimated Cost Using CCR	
					Reported	Audited	Reported	Audited
Sutter Roseville Med Ctr	1356390264		2,320	\$69,587,087	0.28	0.28	\$19,236,026	\$19,523,953
Methodist Hosp-SO CA	1508851288		2,231	\$74,465,672	0.27	0.27	\$20,434,469	\$20,070,157
Torrance Mem Med Ctr	1467459776		2,200	\$67,133,913	0.22	0.23	\$15,094,446	\$15,256,252
Methodist Hosp-SAC	1467560599		2,038	\$78,553,220	0.26	0.23	\$20,647,731	\$18,205,702
East LA Doctors Hosp	1417957473		1,977	\$33,337,811	0.25	0.25	\$8,287,268	\$8,423,514
Sharp Mem Hosp	1407839921		1,937	\$117,930,841	0.21	0.22	\$25,318,750	\$25,927,979
Delano Reg Med Ctr	1144237272		1,887	\$23,070,299	0.25	0.32	\$5,714,807	\$7,400,097
Pacifica Hosp of the Vly	1548328750	1407918717	1,825	\$21,216,301	0.35	0.39	\$7,424,260	\$8,183,298
Hemet Vly Med Ctr	1508939349		1,818	\$38,335,505	0.29	0.25	\$11,200,331	\$9,483,721
Pacific Hosp Long Beach	1861407637		1,785	\$61,424,382	0.38	0.20	\$23,361,114	\$12,010,104
Lodi Mem Hosp	1316938301		1,706	\$87,227,182	0.12	0.12	\$10,503,923	\$10,586,489
CA Pacific Med Ctr-Pacific	1902964109	1689732885	1,682	\$141,276,318	0.24	0.24	\$34,347,891	\$33,525,672
Sierra Kings Dist Hosp	1336167550		1,651	\$6,065,551	0.51	0.50	\$3,103,643	\$3,012,260
Victor Valley Com Hosp	1952311953		1,643	\$27,881,584	0.29	0.29	\$8,175,735	\$8,062,284
Greater El Monte Comm	1346232881		1,557	\$40,300,798	0.20	0.17	\$8,135,742	\$7,013,840
LA Metropolitan Med Ctr	1639195175		1,430	\$31,788,049	0.20	0.19	\$6,283,178	\$5,970,043
Redlands Com Hosp	1043354111	1316081482	1,396	\$33,978,185	0.24	0.26	\$8,231,361	\$8,747,160
San Gabriel Vly Med Ctr	1275720377		1,394	\$74,726,754	0.20	0.22	\$15,247,732	\$16,118,919
Providnce LittleCo-SanPed	1942247291		1,299	\$37,458,181	0.18	0.17	\$6,817,992	\$6,394,894
Hi-Desert Med Ctr	1447239785		1,282	\$22,398,017	0.28	0.28	\$6,203,986	\$6,310,173
San Antonio Com Hosp	1780681189		1,041	\$49,882,538	0.24	0.25	\$12,071,737	\$12,555,988
St Vincent Med Ctr	1124004304		1,019	\$66,365,238	0.21	0.20	\$13,649,843	\$13,371,189
Los Robles Hsp & Med Ctr	1306890389		993	\$29,837,483	0.26	0.24	\$7,761,153	\$7,155,724
Com & Mission H-Hntg Prk	1679503890		958	\$29,586,755	0.16	0.21	\$4,622,466	\$6,111,349
Sonora RegMedCtr-Gmley	1780673376		947	\$33,866,833	0.20	0.19	\$6,845,860	\$6,578,976
Vly Mem Hosp-Livermore	1144389941		937	\$41,713,069	0.21	0.21	\$8,946,867	\$8,665,543
Hazel Hawkins Mem Hosp	1275578817		932	\$16,314,542	0.40	0.38	\$6,505,805	\$6,178,783
Seton Med Ctr	1154428688		872	\$38,366,920	0.22	0.19	\$8,487,085	\$7,142,054
Barstow Com Hosp	1780655670		812	\$23,533,268	0.18	0.18	\$4,306,917	\$4,220,899
Barton Mem Hosp	1003867565		714	\$14,084,968	0.35	0.35	\$4,885,474	\$4,884,082
El Camino Hosp	1093712374	1033149083	694	\$34,711,908	0.23	0.23	\$7,906,392	\$7,905,502
East Vly Hosp Med Ctr	1649307489		680	\$18,553,342	0.23	0.20	\$4,184,588	\$3,763,456
San Gorgonio Mem Hosp	1568469997		655	\$10,127,929	0.38	0.34	\$3,851,126	\$3,461,430
Citrus Vly Med Ctr-IC	1982629440		621	\$31,096,256	0.29	0.28	\$8,900,653	\$8,646,341
Dominican-Sta Cruz/Squel	1427181007		610	\$20,346,014	0.07	0.21	\$1,494,951	\$4,220,993
Colusa Reg Med Ctr	1144215427		598	\$7,306,514	0.32	0.30	\$2,359,175	\$2,158,386
Henry Mayo Newhall Hosp	1780668434		557	\$25,659,130	0.17	0.18	\$4,337,344	\$4,541,384
USC Univ Hosp	1952546616	1558394361	546	\$89,444,134	0.38	0.19	\$34,304,245	\$16,661,909
Temple Com Hosp	1639166200		526	\$14,132,525	0.27	0.27	\$3,773,674	\$3,813,987
Alhambra Hosp	1588793574		502	\$24,663,830	0.22	0.22	\$5,312,292	\$5,423,112

Table 2.6.1.1
Derivation of Adjustment Factor Between Reported and Audited Cost-to-Charge Ratios

Hospital	Primary NPI	Secondary NPI	2009 Stays	2009 Charges	2009 Cost to Charge		2009 Estimated Cost Using CCR	
					Reported	Audited	Reported	Audited
Palo Verde Hosp	1194705202		502	\$7,588,320	0.49	0.44	\$3,737,379	\$3,332,956
Sierra Vista Reg Med Ctr	1639101116		501	\$22,098,109	0.18	0.16	\$3,869,719	\$3,468,712
Tahoe Forest Hosp	1538265780		468	\$6,926,267	0.56	0.55	\$3,878,216	\$3,776,015
Simi Vly Hosp	1063495190		461	\$16,158,281	0.28	0.25	\$4,517,673	\$4,006,629
Oak Vly Dist Hosp	1346381415		444	\$6,813,818	0.32	0.27	\$2,179,978	\$1,841,963
Fallbrook Hosp Dstrct	1447222674		411	\$5,912,314	0.28	0.31	\$1,648,240	\$1,853,800
St Marys Med Ctr-SF	1174667158		402	\$39,667,802	0.22	0.21	\$8,804,110	\$8,442,936
Sonoma Vly Hosp	1710063870		391	\$5,081,229	0.42	0.43	\$2,154,644	\$2,167,557
Mercy Med Ctr-Mt Shasta	1518085430		358	\$4,322,914	0.49	0.46	\$2,122,937	\$1,997,235
French Hosp Med Ctr	1881760452		338	\$5,513,968	0.17	0.20	\$911,606	\$1,092,738
Verdugo Hills Hosp	1528054632		334	\$9,559,813	0.27	0.26	\$2,594,190	\$2,484,183
Alameda Hosp	1225059355		284	\$12,324,256	0.27	0.31	\$3,385,623	\$3,769,819
Olympia Med Ctr	1245371343		256	\$24,925,011	0.09	0.08	\$2,154,952	\$2,075,346
CA Pacific Med Ctr-Davies	1265590442	1811055098	203	\$18,709,684	0.26	0.25	\$4,798,333	\$4,699,715
Lompoc Hlthcare Dist	1194711952		186	\$845,640	0.95	0.86	\$800,241	\$730,515
Mayers Mem Hosp	1912125667		164	\$1,491,603	0.31	0.46	\$458,817	\$693,445
Encino Hosp Med Ctr	1437322377		154	\$7,417,034	0.08	0.15	\$557,177	\$1,136,593
St Johns Pleasant Vly Hsp	1194877332		154	\$6,408,935	0.24	0.24	\$1,554,914	\$1,546,031
Mountains Com Hosp	1245380799		151	\$899,586	0.85	0.76	\$761,162	\$682,826
Biggs Gridley Mem Hosp	1477522019		107	\$2,071,903	0.45	0.40	\$927,956	\$822,924
Colorado Riv Med Ctr	1457520942		98	\$1,448,828	0.59	0.65	\$851,664	\$941,639
Kern Vly Hlthcare Dist	1427049964		79	\$1,406,733	0.31	0.28	\$434,934	\$394,080
Sharp Coronado Hsp&Hlth	1154304475		75	\$4,343,956	0.21	0.21	\$922,936	\$923,183
Coalinga Reg Med Ctr	1184655052		69	\$551,956	0.50	0.49	\$276,118	\$272,986
Healdsburg Dist Hosp	1194824573		66	\$1,323,962	0.57	0.49	\$761,213	\$654,424
Vista Specialty-San Gabrl	1558369694		63	\$15,455,751	0.16	0.16	\$2,453,360	\$2,449,410
Eastrn Plumas Hosp-Portla	1326044140		60	\$820,736	0.40	0.36	\$331,720	\$295,050
Trinity Hosp	1750462271		60	\$1,173,941	0.64	0.59	\$746,806	\$693,204
Anaheim Gen Hosp	1881786366		54	\$3,494,368	0.15	0.29	\$511,925	\$1,012,293
Chapman Med Ctr	1427041110		53	\$1,862,371	0.18	0.23	\$329,950	\$427,069
Modoc Med Ctr	1487669032		50	\$628,404	0.42	0.42	\$265,717	\$262,933
Bear Valley Com Hosp	1073553756		49	\$453,703	0.62	0.60	\$281,061	\$271,347
JCFremont Hlthcare Dist	1902029424		39	\$353,012	0.78	0.44	\$273,945	\$156,324
USC-Ken Norris Jr Cancer	1770728438	1184655417	39	\$2,841,345	1.29	0.43	\$3,675,617	\$1,228,111
Ojai Vly Com Hosp	1992876767		33	\$1,073,115	0.23	0.23	\$244,886	\$247,487
Seneca Hlthcare Dist	1396848677		25	\$282,313	0.51	0.49	\$143,406	\$137,113
KAISER-Manteca	1740354851		22	\$484,007	0.69	0.62	\$333,305	\$299,259
JPhelps Com Hosp-Humb	1003819376		13	\$127,625	1.34	1.32	\$170,414	\$168,970
Fresno Heart Hosp	1699872978		10	\$359,973	0.42	0.49	\$149,709	\$175,038
Goleta Vly Cottage Hosp	1225038136		9	\$254,572	0.30	0.30	\$75,264	\$75,354

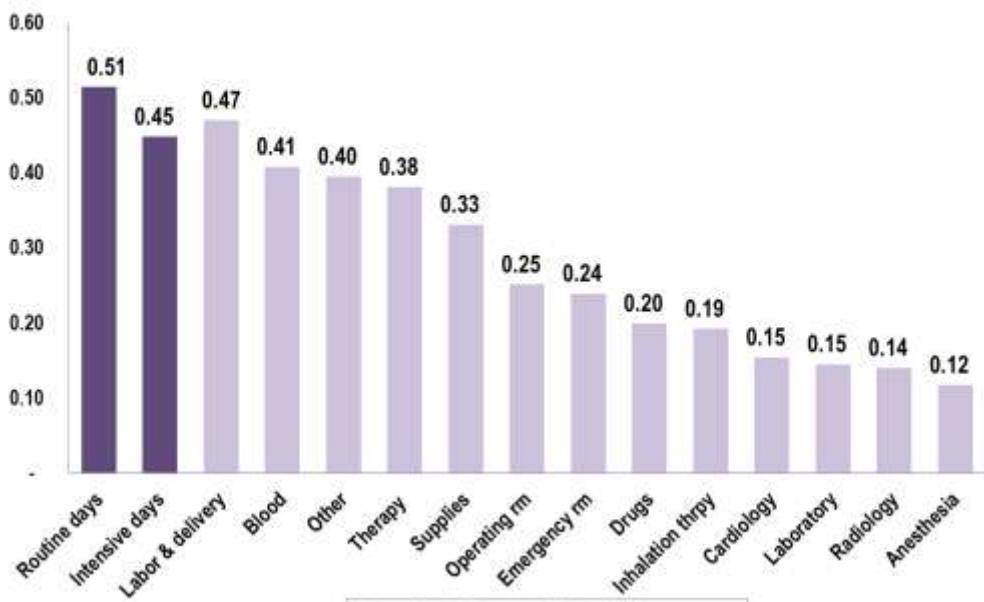
Table 2.6.1.1
Derivation of Adjustment Factor Between Reported and Audited Cost-to-Charge Ratios

Hospital	Primary NPI	Secondary NPI	2009 Stays	2009 Charges	2009 Cost to Charge		2009 Estimated Cost Using CCR	
					Reported	Audited	Reported	Audited
Patients Hosp of Redding	1942204490		8	\$243,528	0.23	0.23	\$54,908	\$55,502
Kindred Hosp-Ontario	1043395742		6	\$1,755,354	0.24	0.24	\$413,711	\$415,358
Doctors Hosp-West Covina	1104834167		5	\$169,170	0.21	0.27	\$34,932	\$46,241
Surprise Vly Com Hosp	1801973052		1	\$2,026	1.17	0.66	\$2,370	\$1,346
Total							\$2,026,114,775	\$1,913,081,919
Adjustment factor to reflect the typical difference between reported and audited costs								
Notes:								
1. Hospitals shown are those that had both reported and audited cost-to-charge ratios for 2009, regardless of contract or non-contract status.								
2. Data shown reflect ACS analysis of 2009 claims data for purposes of the Medi-Cal DRG project simulation. They should not be interpreted as indications of DHCS calculations of cost or payment for specific services provided in 2009.								

2.6.2 Implications of Using a Single Hospital-Wide CCR

Use of hospital-specific CCRs, rather than a single statewide CCR, corrects for the wide variation among hospitals in charging practices. Among the top 25 hospitals in terms of Medi-Cal stays, CCRs ranged from 0.11 to 0.36. That is, one hospital marked up its charges almost ten times over cost while another hospital marked up its charges by slightly less than three times cost. (The inverse of the CCR is the mark-up ratio.)

Chart 2.6.2.1
Nationwide Cost-to-Charge Ratios by Cost Center



Variation in CCRs within a hospital also occurs. As shown in Chart 2.6.2.1, hospitals generally have higher CCRs for room and board services (even in intensive care) than they do for ancillary services such as lab, imaging, anesthesia and operating room use.⁸ Use of a single hospital-wide CCR therefore tends to underestimate cost for services with a high proportion of high-CCR cost centers (e.g., obstetrics) while over-estimating cost for services with a high proportion of low-CCR cost centers (e.g., cardiovascular surgery). Overall, roughly two-thirds of inpatient hospital cost is for room and board services while one-third is for ancillary services.

Although use of a single CCR per hospital is common practice among hospital data analysts, one implication is that small differences in cost estimates between DRGs or care categories should be viewed with caution. Larger differences, however, can be expected to hold true regardless of the cost estimation procedure.

⁸ Centers for Medicare and Medicaid Services, "Medicare Program: Proposed Changes to the Hospital Inpatient Prospective Payment Systems for Acute Care Hospitals and the Long-Term Care Hospital Prospective Payment System and Fiscal Year 2012 Rates," Proposed Rule, Federal Register 76:87 (May 5, 2011), p. 25867.

2.7 Discharge Status Crosswalk

Neither the RASS dataset nor the OSHPD dataset contain standard UB-04 discharge status values. Valid UB-04 discharge statuses are needed in the APR-DRG grouping process, so UB-04 statuses were derived. OSHPD discharge status is more granular than the RASS discharge status, so the OSHPD discharge status was used to determine a UB-04 discharge status whenever possible. CA-MMIS discharge status was used to determine the UB-04 status only when the OSHPD status on a particular claim was invalid or no matching OSHPD claim was found. The crosswalk to map the values is in Table 2.7.1.

Table 2.7.1 Discharge Status Crosswalk		
OSHPD Value and Description	RASS Value and Description	UB-04 Value and Description
1 Home		1 Discharged home
2 Acute Care within the admitting hospital		2 Discharged to general acute care facility
3 Other Care within the admitting hospital		62 Discharged to inpatient rehab facility
4 Skilled Nursing / Intermed Care (SN/IC) within admitting hospital		3 Discharged to a skilled nursing facility
5 Acute Care at another hospital		2 Discharged to general acute care facility
6 Other Care (not SN/IC) at another hospital		62 Discharged to inpatient rehab facility
7 Skilled Nursing / Intermediate Care (SN/IC) at other facility		3 Discharged to a skilled nursing facility
8 Residential Care Facility		63 Discharged to a long term care facility
9 Prison / Jail		21 Discharged to law enforcement
10 Left Against Medical Advice		7 Left Against Medical Advice
11 Died		20 Died
12 Home Health Service		6 Discharged home under care of home health organization
Blank, 00, or 13	Blank, Invalid, Other	1 Transfer to another hospital
Blank, 00, or 13	Blank, Invalid, Other	2 Transfer to trans inpat care
Blank, 00, or 13	Blank, Invalid, Other	3 Transfer to long term care
Blank, 00, or 13	Blank, Invalid, Other	4 Died
Blank, 00, or 13	Blank, Invalid, Other	5 Home
Blank, 00, or 13	Blank, Invalid, Other	6 Still a patient

Note:

1) Data are the responsibility of ACS and should not be attributed to any California state agency.

2.8 Hospital Table Creation

ACS created a comprehensive hospital table (Table 4.5.18) in order to organize all the hospital-specific characteristics in one location. This allows the opportunity for enhanced analysis by hospital through convenient access to wage areas, CCRs, and hospital peer groups. Data were combined from the following sources:

- ◆ CA-MMIS claims extract file.
- ◆ State agency data for all general acute care hospitals.
- ◆ Provider address file from claims system.
- ◆ Critical Access Hospital network list and designation.
- ◆ **Information from the California Children's Hospital Association.**
- ◆ Wage areas and cost-to-charge ratios from the Medicare program.
- ◆ Hospital-specific CCRs from DHCS and CMAC.

Hospitals are uniquely identified by the National Provider Identifier (NPI) in the MMIS. Hospitals may have more than one NPI. **For example, 1234567891 might be a hospital's NPI for the hospital itself** while 123456981 might be the ambulatory surgical center at the same hospital. It is not uncommon for a single hospital to have multiple NPIs. Each NPI is associated with a provider name and a **provider specialty**, e.g., "hospital, non-profit, acute, 1-50 beds." One of the major goals for the hospital table is to combine multiple National Provider Identifiers (NPIs) where appropriate. This was done manually by reviewing the hospital name, address information, contract status, CA-MMIS identifier, licenses, and other characteristics. After this validation process, if a hospital presented with multiple NPIs as a general acute care hospital, then the NPI with the highest claims volume was used as the main NPI for our analysis purposes.

2.9 APR-DRG Grouping

All Patient Refined Diagnosis Related Groups are an algorithm used to classify inpatient stays according to their clinical characteristics. APR-DRGs have been found to be suitable for a Medicaid population and are increasingly being used by Medicaid programs to calculate payment. **APR-DRGs were developed by 3M Health Information Systems and the National Association of Children's Hospitals and Related Institutions.⁹** ACS used version 29 of the APR-DRG grouper for this analysis. Although this version was released in October 2011, it can be appropriately used for claims with earlier dates of service.

Only about 0.02% of stays in the analytical dataset grouped to an error DRG, either "ungroupable" or the principal diagnosis code listed was not appropriate as a principal diagnosis. This percentage is slightly better than seen in similar Medicaid datasets in other states. In a small number of cases,

⁹ Note: Some results in this analysis were produced using data obtained through the use of proprietary computer software created, owned and licensed by the 3M Company. All copyrights in and to the 3M™ Software are owned by 3M. All rights reserved.

changes were made to claims in order to enable mapping to a valid DRG. Changes were made to about 350 claims to support APR-DRG grouping. The types of changes made were:

- ◆ Populated recipient gender when gender was blank and the diagnosis codes on the claim allowed for determination of gender.
- ◆ Changed the date of birth to be admit date on claims for birth of a baby in which the date of birth originally in the dataset contained a typo (such as 1909 instead of 2009) or the date of birth was that of the mother.
- ◆ Added diagnosis code 650 (normal delivery) to claims that failed to find a valid DRG and were obvious deliveries based on the procedure codes on the claim, such as 73.99, "Ops assisting deliv NEC."
- ◆ Changed the order of a primary and one of the secondary diagnosis codes (this was done only on a small number of claims, mostly for delivery of a baby).
- ◆ Added a secondary diagnosis code indicating the weight of a baby for premature births in which the claim contained a diagnosis code indicating the gestation period, but not the birth weight. Average birth weight for a boy at the gestation period specified on each claim was used to select the appropriate birth weight diagnosis code.

Once the data was clean based on the changes above, a file was entered into 3M's APR-DRG grouper software. Based on the output and DRG errors, additional claims were modified and the file was run again. This iterative process was continued until the number of DRG errors was minimized.

2.10 Medicaid Care Category

Medicaid Care Category (MCC) is a categorization algorithm developed by ACS for analyses such as this one. MCC is intended to result in a manageable list of categories that are aligned with both the policy areas of a typical Medicaid program and the internal organization of a typical hospital. Pediatrics is defined as 17 years of age or younger; the categories of respiratory, circulatory, etc. are defined by the APR-DRG; and patients in the obstetric category may be of any age. In purpose, MCCs are similar to Major Diagnostic Categories (MDCs), which are based on DRGs and used by many hospital researchers. For purposes of Medicaid analysis, the chief drawback of the MDC categorization is that it does not split out pediatric stays. The number of MCCs is also easier to work with than the number of MDCs (25).

2.11 Administrative Days

Administrative days stem from situations in which discharge was delayed due to issues finding a suitable post-acute placement. For stays that included administrative days, RASS derived a count of days by summing the units on service lines that had the administrative day revenue code (0169). This sum was reported on the claims extract file received by ACS.

We expect that administrative days will be outside the DRG payment method. Therefore, charges, estimated cost, and baseline payment for administrative days were estimated and removed from all hospital stays that had non-zero administrative days. The amount of baseline payment removed was \$545 per administrative day. This value equals the per diem used in 2009, \$351, plus an average amount of payment for ancillary services billed during administrative stays. This average amount

was \$194. Although it was not possible to identify which charges on the claim were for administrative days and associated ancillary services, it was possible to estimate these charges. This was done by referring to the percentage reduction in payment due to the exclusion of administrative days. For example, if removal of payment for administrative days reduced a claim's baseline payment by 30%, then the claim's charges also got reduced by 30%. Finally, estimated cost was recalculated by multiplying the new submitted charge value times the provider's cost-to-charge ratio. Also, the length of stay was reduced by the number of administrative days.

2.12 Simulation Dataset

The analytical dataset covers the period from January 2009, through December 2009, and will be used to simulate payments under the new payment method starting July 2012. During this interval the Medi-Cal program is undertaking a major transition of recipients from the fee-for-service program to managed care. To enable accurate simulations, it is therefore important to also model the number and nature of the inpatient stays that will remain in the fee-for-service program. The results of this modeling are shown in Section 4 of this report.

To model the impact of the managed care transition, we applied the criteria shown in Table 2.12.1 to identify which stays in the analytical dataset were fee-for-service in CY 2009, but likely would be managed care in CY 2013. **Please note that this modeling in particular should not be attributed to any California state agency and is subject to change based on further review and analysis.**

Table 2.12.1
Criteria Used to Model the Managed Care Transition

Initiative	Timeframe	County	Population	Benefit Aid Codes		
Step 1: Assume that all stays matching the following aid code and county code criteria move from FFS to managed care						
Seniors and persons with disabilities	Starting 6/1/2011	Alameda, Contra Costa, Fresno, Kern, Kings, Los Angeles, Madera, Riverside, Sacramento, San Bernardino, San Diego, San Francisco, San Joaquin, Santa Clara, Stanislaus, Tulare		10, 14, 16, 1E, 1H, 20, 24, 26, 2E, 2H, 36, 60, 64, 66, 6A, 6C, 6E, 6G, 6H, 6J, 6N, 6P, 6V		
County Organized Health System (COHS)	10/1/2009 (Merced, Sonoma) 7/1/2011 (Marin, Mendocino, Ventura)	Marin, Mendicino, Merced, Sonoma, Ventura	Family	01, 02, 03, 04, 08, 30, 32, 33, 34, 35, 37, 38, 39, 40, 42, 45, 47, 54, 59, 72, 82, 83, 0A, 3A, 3C, 3E, 3G, 3H, 3L, 3M, 3N, 3P, 3R, 3U, 3W, 4A, 4F, 4G, 4K, 4M, 5K, 7A, 7J, 7X, 8P, 8R		
			Aged	10, 14, 16, 17, 1E, 1H		
			Disabled	20, 24, 26, 27, 36, 60, 64, 66, 67, 2E, 6A, 6C, 6E, 6H, 6J, 6N, 6P, 6R, 6V, 6W, 6X, 6Y		
			Adult	81, 86, 87		
			Long Term Care	13, 23, 53, 63		
			Breast & Cerv Cancer Prog	0M, 0N, 0P, 0R, 0T, 0U		
Tri-County Regional Two-Plan	3/1/2011	Fresno, Kings, Madera	Family	01, 0A, 02, 03, 04, 06, 08, 30, 32, 33, 34, 35, 38, 39, 40, 42, 45, 46, 47, 54, 59, 72, 82, 3A, 3C, 3E, 3G, 3H, 3L, 3M, 3N, 3P, 3R, 3U, 3W, 4A, 4F, 4G, 4H, 4K, 4L, 4M, 4T, 5K, 7A, 7J, 7X, 8P, 8R		
			Disabled	20, 24, 26, 36, 60, 64, 66, 6A, 6C, 6E, 6G, 6H, 6J, 6N, 6P, 6V, 2E, 2H		
			Aged	10, 14, 16, 1E, 1H		
			Adult AIDS Beneficiary	86		
			Breast & Cerv Cancer Prog	0N, 0P		
Step 2: For stays matching any of the following criteria, retain as fee-for-service						
1) Patient dually eligible for Medi-Cal and Medicare (Part A, Part B or both)						
2) Patient is eligible for California Children's Services (CCS). These stays are identified by the Medi-Cal recipient number, which in turn is identified by the CCS/GHPP flag on the claim being set to yes. Our methodology assumes that all inpatient stays for CCS patients remain fee-for-service. Because CCS patients may be hospitalized for non-CCS conditions, this assumption will result in an over-statement of CCS stays. However, the magnitude is expected to be minor.						
3) Major organ transplant, by APR-DRG		001-1	Liver &/or Intest Transpl			
		001-2	Liver &/or Intest Transpl			

Table 2.12.1
Criteria Used to Model the Managed Care Transition

001-3	Liver &/or Intest Transpl
001-4	Liver &/or Intest Transpl
002-1	Heart &/or Lung Transpl
002-2	Heart &/or Lung Transpl
002-3	Heart &/or Lung Transpl
002-4	Heart &/or Lung Transpl
003-1	Bone Marrow Transpl
003-2	Bone Marrow Transpl
003-3	Bone Marrow Transpl
006-1	Pancreas Transpl
006-2	Pancreas Transpl
006-3	Pancreas Transpl
006-4	Pancreas Transpl
440-1	Kidney Transpl
440-2	Kidney Transpl
440-3	Kidney Transpl
440-4	Kidney Transpl

4) The patient had other health coverage (i.e., in addition to Medicare and Medi-Cal). This is indicated by a dollar value > \$0 on the other health coverage field on the claim.

Step 3: Assume that 15% of remaining stays will remain fee-for-service for various reasons

Of the remaining stays where the managed care transition flag is set to "yes," use a random number generator to reset the indicator to "no" for 15% of the stays. This 15% subset is an estimate of those stays that would remain fee-for-service because of reasons such as the following:

- the patient requests to remain in FFS
- the patient is newly enrolled in Medi-Cal and not yet assigned to a managed care plan
- the patient has inpatient stays that are retroactively covered by Medi-Cal
- the patient is a nursing facility resident

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) The simulation of the managed care transition shown in this document was performed by ACS for purposes of the DRG project and may differ from other simulations performed by other organizations for other purposes.

3 Analytical Dataset Summaries

3.1 Summary Statistics

3.1.1 Overview of Analytical Dataset

Medi-Cal patients have an overall casemix similar to other Medicaid programs. Generally, casemix is experienced nationally at 1.00, but because Medicaid has high obstetrical utilization (low casemix), this lowers the Medi-Cal casemix just as with other Medicaid plans. No allowed amount exists in the CA-MMIS data; therefore, where appropriate, we define payment as described in Section 2.4.1. Designated public hospitals are excluded from our baseline dataset, which has a sizeable impact. Other data anomalies have a relatively small impact.

Table 3.1.1
Overview of Analytical Dataset

Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Case mix	Cost / Chg	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
Received dataset	659,616	2,826,260	\$25,664,273,324	\$5,980,149,959	\$4,444,652,164	0.72	23%	74%	4.3	\$38,908	\$9,066	\$6,738
<i>Exclude the following:</i>												
Designated Public Hospital	118,862	587,469	\$5,465,400,391	\$1,298,988,467	\$947,601,428	0.83	24%	73%	4.9	\$45,981	\$10,929	\$7,972
Incomplete stay	1,111	-	\$191,397,840	\$47,143,901	\$31,317,444	1.32	25%	66%	0.0	\$172,275	\$42,434	\$28,189
Submitted charge & payment = 0	855	4,207	\$0	\$0	\$0	1.00			4.9	\$0	\$0	\$0
Claim for admin days only	186	-	\$2,960,841	\$657,762	\$527,874	0.94	22%	80%	0.0	\$15,918	\$3,536	\$2,838
DRG grouping error	66	944	\$5,753,910	\$1,496,838	\$1,426,169	-1.00	26%	95%	14.3	\$87,180	\$22,679	\$21,609
Medicaid is secondary payer	31	115	\$33,108	\$7,402	\$4,072	0.86	22%	55%	3.7	\$1,068	\$239	\$131
Charges per day less than \$100	28	9,820	\$184,229	\$54,702	\$48,898	2.10	30%	89%	350.7	\$6,580	\$1,954	\$1,746
Chained	7	34	\$1,291,065	\$436,899	\$328,092	1.82	34%	75%	4.9	\$184,438	\$62,414	\$46,870
Analytical dataset	538,470	2,223,671	\$19,997,251,939	\$4,631,363,987	\$3,463,398,187	0.70	23%	75%	4.1	\$37,137	\$8,601	\$6,432
By Selective Provider Contracting Program Status												
Contract hospitals	415,416	1,811,040	\$16,427,965,128	\$3,690,807,040	\$2,522,841,240	0.72	22%	68%	4.4	\$39,546	\$8,885	\$6,073
Non-contract hospitals	123,054	412,631	\$3,569,286,812	\$940,556,947	\$940,556,947	0.62	26%	100%	3.4	\$29,006	\$7,643	\$7,643
Total	538,470	2,223,671	\$19,997,251,939	\$4,631,363,987	\$3,463,398,187	0.70	23%	75%	4.1	\$37,137	\$8,601	\$6,432
Notes:												
1) Data are the responsibility of ACS and should not be attributed to any California state agency.												
2) Payment figures exclude supplemental payments.												
3) Casemix is measured using national relative weights for APR-DRG V.29.												

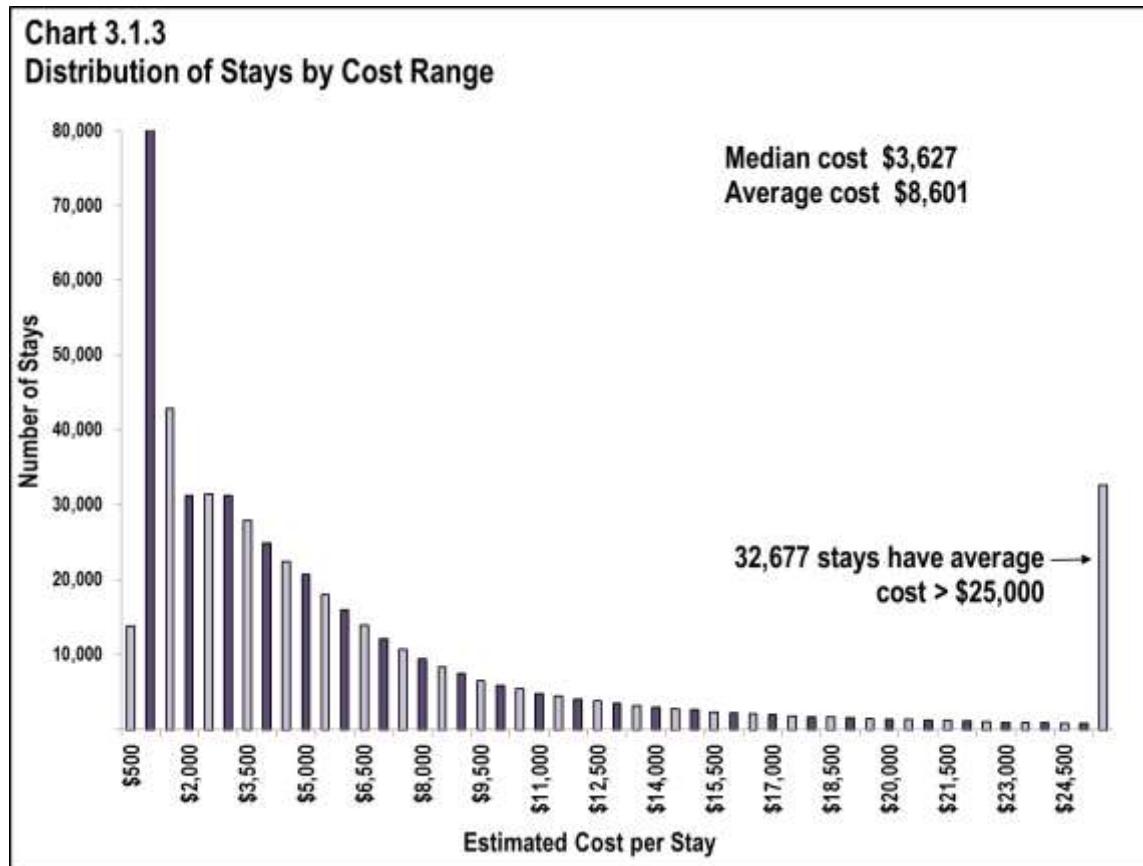
3.1.2 Summary Statistics

Table 3.1.2 depicts Medi-Cal results consistent with other Medicaid plans such as high degree of variation within the data illustrated by the coefficient of variation at 247%; however, there are some differences as well. Length of stay (LOS) is longer than national norms.

Table 3.1.2 Summary Statistics	
Total Stays	538,470
Average casemix--overall	0.70
Average casemix--contract hospitals	0.72
Average casemix--non-contract hospitals	0.62
Days--Total	2,223,671
LOS--median	2.0
LOS--average per stay	4.1
LOS--standard deviation	8.6
LOS--coefficient of variation	209%
Charges--Total	\$19,997,251,939
Charges--median	\$15,364
Charges--average per stay	\$37,137
Charges--standard deviation	\$104,150
Charges--coefficient of variation	280%
Est. Cost--Total	\$4,631,363,987
Est. cost--median	\$3,627
Est. cost--average per stay	\$8,601
Est. cost--standard deviation	\$24,411
Est. cost--coefficient of variation	284%
Baseline Payment--Total	\$3,463,398,187
Baseline payment--median	\$2,909
Baseline payment--average per stay	\$6,432
Baseline payment--standard deviation	\$15,883
Baseline payment--coefficient of variation	247%
Key Ratios	
Cost to charge (CCR)	23%
Pay to charge	17%
Pay to cost	75%
Notes:	
1) Data are the responsibility of ACS and should not be attributed to any California state agency.	
2) Payment figures exclude supplemental payments.	

3.1.3 Distribution of Stays by Cost Range

Chart 3.1.3 depicts a typical skewed distribution representative of many low cost stays with a long tail to the right indicative of a number of high cost stays. The characteristic skewness of the data means the payment method must be appropriate, not only for inpatient care overall but also for the most expensive cases.



3.2 Medicaid Care Category (MCC)

Medicaid Care Category is a categorization algorithm developed for analyses such as these. They are aligned with both the policy areas of a typical Medicaid program and the internal organization of a typical hospital to allow insight into utilization and cost within the tables and charts that follow. In addition, to highlight some additional areas of care important to California stakeholders, four additional categories are reported on: trauma, rehabilitation, HIV and transplant.

Table 3.2.1
Medicaid Care Category

Medicaid Care Category	Stays	Days	Charges	Est. Cost	Baseline Payment	Case mix	Cost / Chg	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
Obstetrics	157,413	400,852	\$2,862,238,388	\$663,041,834	\$571,549,125	0.41	23%	86%	2.5	\$18,183	\$4,212	\$3,631
Normal newborn	144,431	331,008	\$828,111,774	\$191,379,561	\$182,086,153	0.10	23%	95%	2.3	\$5,734	\$1,325	\$1,261
Misc adult	80,309	537,720	\$6,322,090,050	\$1,400,593,929	\$951,409,201	1.47	22%	68%	6.7	\$78,722	\$17,440	\$11,847
Misc pediatric	38,034	200,998	\$2,185,274,229	\$592,473,922	\$439,243,383	1.12	27%	74%	5.3	\$57,456	\$15,577	\$11,549
Gastroenter adult	33,200	159,157	\$1,772,669,409	\$403,721,755	\$294,284,836	1.09	23%	73%	4.8	\$53,394	\$12,160	\$8,864
Circulatory adult	31,586	131,870	\$1,973,327,686	\$425,796,845	\$247,261,743	1.19	22%	58%	4.2	\$62,475	\$13,481	\$7,828
Resp adult	25,551	149,773	\$1,545,015,228	\$346,445,156	\$254,058,517	1.11	22%	73%	5.9	\$60,468	\$13,559	\$9,943
Resp pediatric	14,063	68,002	\$571,811,704	\$148,261,996	\$132,761,562	0.71	26%	90%	4.8	\$40,661	\$10,543	\$9,440
Neonate	10,500	211,468	\$1,742,402,608	\$413,713,563	\$337,131,307	2.01	24%	81%	20.1	\$165,943	\$39,401	\$32,108
Other	3,383	32,823	\$194,310,862	\$45,935,426	\$53,612,360	0.80	24%	117%	9.7	\$57,437	\$13,578	\$15,848
Total	538,470	2,223,671	\$19,997,251,939	\$4,631,363,987	\$3,463,398,187	0.70	23%	75%	4.1	\$37,137	\$8,601	\$6,432
Highlighting Special Types of Care												
Trauma	6,212	35,499	\$498,960,663	\$113,924,315	\$73,668,981	1.53	23%	65%	5.7	\$80,322	\$18,339	\$11,859
Rehab	1,580	26,570	\$138,265,925	\$32,812,687	\$42,868,389	1.06	24%	131%	16.8	\$87,510	\$20,768	\$27,132
HIV	1,229	11,056	\$120,175,066	\$26,805,224	\$18,527,710	1.85	22%	69%	9.0	\$97,783	\$21,811	\$15,075
Transplant	354	11,643	\$198,712,956	\$52,625,906	\$35,193,333	11.07	26%	67%	32.9	\$561,336	\$148,661	\$99,416
Total	9,375	84,768	\$956,114,610	\$226,168,131	\$170,258,412	1.85	24%	75%	9.0	\$101,986	\$24,125	\$18,161
Notes:												
1) Data are the responsibility of ACS and should not be attributed to any California state agency.												
2) Payment figures exclude supplemental payments.												
3)"Other" comprises rehabilitation and mental health.												

3.3 APR-DRG Views

3.3.1 Top 100 APR-DRGs, Ranked by Total Stays

Obstetrical and newborn care is an area of high utilization consistently represented throughout the document. In the top 100 APR-DRGs of 1256 DRGs, rankled by stays, 77% of stays represent 50% of payments. When the top 100 APR-DRGs are ranked by payments, the numbers slightly change to 72% of stays and 56% of payments.

Table 3.3.1
Top 100 APR-DRGs, Ranked by Total Stays

APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Case mix	National ALOS	Pay to Cost	Average per Stay		Coeffic. of Variation
										Days	Cost	
640-1	Normal Newborn, Bwt >2499G	139,196	297,543	\$631,929,500	\$146,658,208	\$133,777,887	0.10	2.1	91%	2.1	\$1,054	211%
560-1	Vaginal Del	68,222	133,236	\$829,993,929	\$191,713,182	\$170,882,230	0.31	2.0	89%	2.0	\$2,810	45%
540-1	Cesarean Del	36,767	116,578	\$895,069,993	\$206,357,005	\$170,305,859	0.52	3.0	83%	3.2	\$5,613	42%
560-2	Vaginal Del	20,946	48,125	\$320,122,814	\$75,595,806	\$67,438,761	0.35	2.4	89%	2.3	\$3,609	59%
540-2	Cesarean Del	8,714	35,322	\$275,245,556	\$63,960,846	\$54,450,333	0.63	4.1	85%	4.1	\$7,340	74%
720-4	Septicemia & Disseminated Inf	4,855	56,175	\$763,063,878	\$167,482,211	\$99,076,768	2.73	9.6	59%	11.6	\$34,497	122%
139-2	Oth Pneumonia	3,899	14,941	\$117,597,728	\$28,379,777	\$25,666,572	0.58	3.8	90%	3.8	\$7,279	83%
566-2	Oth Antepartum Diags	3,576	9,455	\$61,323,988	\$14,499,255	\$15,329,068	0.34	3.0	106%	2.6	\$4,055	102%
640-2	Normal Newborn, Bwt >2499G	3,359	16,542	\$89,022,724	\$20,585,688	\$22,353,208	0.14	2.5	109%	4.9	\$6,129	170%
194-2	Heart Failure	3,282	11,883	\$108,817,664	\$24,030,415	\$18,776,253	0.63	3.8	78%	3.6	\$7,322	78%
140-2	COPD	3,266	12,400	\$103,554,831	\$23,665,712	\$19,650,910	0.62	4.0	83%	3.8	\$7,246	69%
566-1	Oth Antepartum Diags	3,081	6,186	\$39,631,921	\$9,232,343	\$9,736,941	0.26	2.1	105%	2.0	\$2,997	93%
541-1	Vag Del w Ster &/or D&C	2,993	6,435	\$59,805,083	\$13,759,484	\$9,455,770	0.48	2.1	69%	2.2	\$4,597	40%
194-3	Heart Failure	2,945	15,233	\$153,063,934	\$33,288,623	\$25,098,594	0.94	5.6	75%	5.2	\$11,303	82%
139-3	Oth Pneumonia	2,804	15,583	\$144,338,588	\$32,838,843	\$27,205,364	0.89	5.5	83%	5.6	\$11,711	104%
720-3	Septicemia & Disseminated Inf	2,742	18,924	\$176,718,683	\$40,100,616	\$31,025,947	1.17	6.3	77%	6.9	\$14,625	106%
560-3	Vaginal Del	2,536	8,963	\$61,495,049	\$14,524,779	\$13,322,107	0.51	3.8	92%	3.5	\$5,727	88%

Table 3.3.1
Top 100 APR-DRGs, Ranked by Total Stays

APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Case mix	National ALOS	Pay to Cost	Average per Stay		Coeff. of Variation
										Days	Cost	
225-1	Appendectomy	2,386	4,033	\$78,881,705	\$19,260,532	\$11,776,170	0.77	1.6	61%	1.7	\$8,072	40%
463-2	Kidney & Urinary Tract Inf	2,371	8,033	\$57,852,828	\$13,762,555	\$13,505,768	0.53	3.5	98%	3.4	\$5,805	68%
138-1	Bronchiolitis & RSV Pneumonia	2,371	6,598	\$38,069,639	\$9,036,205	\$10,659,256	0.29	2.4	118%	2.8	\$3,811	79%
140-3	COPD	2,351	11,628	\$108,543,395	\$23,845,083	\$18,986,716	0.85	5.2	80%	4.9	\$10,143	84%
420-2	Diabetes	2,240	6,152	\$56,572,793	\$13,438,824	\$11,189,381	0.50	2.8	83%	2.7	\$5,999	108%
460-3	Renal Failure	2,191	11,643	\$108,423,344	\$24,436,578	\$20,025,433	0.85	5.1	82%	5.3	\$11,153	91%
540-3	Cesarean Del	2,163	13,335	\$106,424,329	\$24,081,373	\$20,839,267	0.93	6.8	87%	6.2	\$11,133	101%
139-1	Oth Pneumonia	2,135	6,469	\$43,390,872	\$10,719,319	\$10,316,892	0.39	2.7	96%	3.0	\$5,021	359%
693-2	Chemotherapy	2,125	8,781	\$88,720,354	\$23,473,231	\$18,167,108	0.98	3.8	77%	4.1	\$11,046	109%
383-2	Cellulitis & Oth Bact Skin Inf	2,027	8,512	\$58,522,859	\$14,024,955	\$13,239,055	0.58	4.2	94%	4.2	\$6,919	95%
203-2	Chest Pain	2,026	3,645	\$43,207,158	\$9,673,612	\$6,624,611	0.51	1.9	68%	1.8	\$4,775	58%
263-1	Laparoscopic Cholecystectomy	1,893	4,215	\$72,011,623	\$17,374,266	\$11,036,192	0.89	2.4	64%	2.2	\$9,178	46%
383-1	Cellulitis & Oth Bact Skin Inf	1,861	6,217	\$39,713,626	\$9,702,465	\$10,175,229	0.42	3.0	105%	3.3	\$5,214	71%
203-1	Chest Pain	1,841	2,595	\$33,465,444	\$7,467,099	\$4,811,761	0.44	1.5	64%	1.4	\$4,056	59%
263-2	Laparoscopic Cholecystectomy	1,806	6,179	\$91,071,613	\$21,344,429	\$14,296,978	1.14	3.6	67%	3.4	\$11,819	49%
636-1	Neo Bwt >2499G w Inf	1,652	13,642	\$87,037,766	\$18,798,925	\$19,384,892	0.67	5.4	103%	8.3	\$11,379	100%
053-2	Seizure	1,632	4,587	\$42,299,333	\$10,021,791	\$8,267,042	0.59	3.0	82%	2.8	\$6,141	102%
198-2	Angina Pect & Atherosclerosis	1,623	3,633	\$36,747,602	\$8,229,962	\$5,710,836	0.48	2.2	69%	2.2	\$5,071	67%
463-3	Kidney & Urinary Tract Inf	1,598	7,867	\$62,115,921	\$14,007,590	\$12,888,532	0.74	4.9	92%	4.9	\$8,766	142%
463-1	Kidney & Urinary Tract Inf	1,583	4,898	\$29,371,829	\$7,364,289	\$8,252,805	0.40	2.7	112%	3.1	\$4,652	77%
141-1	Asthma	1,558	3,445	\$25,590,280	\$6,408,018	\$5,973,325	0.35	2.2	93%	2.2	\$4,113	83%
140-1	COPD	1,412	4,353	\$34,772,033	\$8,102,668	\$6,870,041	0.49	3.3	85%	3.1	\$5,738	72%
138-2	Bronchiolitis & RSV Pneumonia	1,397	5,220	\$30,551,039	\$7,778,825	\$9,028,112	0.39	3.1	116%	3.7	\$5,568	89%
563-1	Threatened Abortion	1,392	2,955	\$18,557,192	\$4,218,104	\$4,462,642	0.28	2.8	106%	2.1	\$3,030	102%
249-2	Non-Bact Gastroenteritis, N & V	1,387	3,771	\$29,695,791	\$6,998,820	\$6,513,089	0.47	2.9	93%	2.7	\$5,046	77%
225-2	Appendectomy	1,387	5,690	\$66,042,437	\$16,373,724	\$12,438,284	1.04	3.7	76%	4.1	\$11,805	54%

Table 3.3.1
Top 100 APR-DRGs, Ranked by Total Stays

APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Case mix	National ALOS	Pay to Cost	Average per Stay		Coeffic. of Variation
										Days	Cost	
249-1	Non-Bact Gastroenteritis, N & V	1,282	2,950	\$20,567,195	\$5,391,770	\$5,137,462	0.34	2.1	95%	2.3	\$4,206	490%
141-2	Asthma	1,238	3,809	\$31,387,877	\$7,585,176	\$6,821,478	0.49	3.0	90%	3.1	\$6,127	80%
282-2	Dis of Pancreas Exc Malig	1,227	4,907	\$40,334,380	\$9,433,912	\$8,437,405	0.70	4.1	89%	4.0	\$7,689	86%
045-2	CVA & Precereb Occl w Infarct	1,221	5,537	\$50,277,990	\$10,914,688	\$8,967,279	0.84	4.0	82%	4.5	\$8,939	64%
720-2	Septicemia & Disseminated Inf	1,191	6,598	\$57,479,114	\$12,716,615	\$10,647,543	0.71	4.5	84%	5.5	\$10,677	163%
133-4	Pulmon Edema & Resp Failure	1,175	8,392	\$114,031,279	\$25,568,272	\$17,264,460	1.97	7.1	68%	7.1	\$21,760	82%
634-1	Neo, Bwt >2499G w Maj Resp Cond	1,165	30,436	\$204,226,884	\$44,176,471	\$38,791,050	0.55	4.5	88%	26.1	\$37,920	136%
254-1	Oth Digestive Sys Diags	1,128	2,560	\$22,163,002	\$5,643,855	\$4,811,329	0.46	2.5	85%	2.3	\$5,003	136%
053-3	Seizure	1,124	4,613	\$43,371,869	\$10,380,293	\$8,905,158	0.85	4.4	86%	4.1	\$9,235	112%
639-1	Neo Bwt >2499G w Oth Sig Cond	1,121	10,841	\$69,010,404	\$17,157,475	\$16,670,941	0.39	3.7	97%	9.7	\$15,306	227%
383-3	Cellulitis & Oth Bact Skin Inf	1,107	6,357	\$47,639,864	\$10,956,926	\$10,113,468	0.85	5.8	92%	5.7	\$9,898	86%
137-3	Maj Resp Inf & Inflammations	1,085	9,606	\$85,933,154	\$19,893,983	\$15,969,237	1.26	7.3	80%	8.9	\$18,335	131%
053-1	Seizure	1,075	2,528	\$21,755,675	\$5,147,768	\$4,656,025	0.47	2.3	90%	2.4	\$4,789	95%
420-1	Diabetes	1,038	2,737	\$18,278,076	\$4,439,633	\$4,807,574	0.39	2.7	108%	2.6	\$4,277	71%
198-1	Angina Pect & Atherosclerosis	1,015	1,662	\$19,232,098	\$4,414,450	\$2,996,676	0.42	1.7	68%	1.6	\$4,349	67%
113-1	Inf of Upper Resp Tract	1,014	2,087	\$13,277,237	\$3,454,914	\$3,888,952	0.27	1.9	113%	2.1	\$3,407	133%
201-2	Cardiac Arrhythmias	1,004	2,830	\$28,967,498	\$6,595,229	\$4,928,214	0.54	2.9	75%	2.8	\$6,569	83%
420-3	Diabetes	998	3,903	\$38,318,512	\$8,814,648	\$7,170,624	0.73	4.1	81%	3.9	\$8,832	83%
133-3	Pulmon Edema & Resp Failure	982	5,499	\$63,072,009	\$14,175,219	\$10,168,922	1.03	5.7	72%	5.6	\$14,435	131%
812-2	Poisoning of Medicinal Agents	950	1,877	\$19,072,569	\$4,601,880	\$3,866,993	0.41	2.2	84%	2.0	\$4,844	67%
279-3	Hepatic Coma & Oth Maj Liver Dis	938	5,190	\$45,351,470	\$10,479,447	\$8,707,841	1.06	5.7	83%	5.5	\$11,172	98%
722-1	Fever	896	2,176	\$13,225,831	\$3,305,884	\$3,809,370	0.33	2.3	115%	2.4	\$3,690	65%
130-4	Resp Sys Diag w MV 96+ Hrs	878	20,146	\$254,667,446	\$57,615,744	\$34,100,735	5.39	17.4	59%	22.9	\$65,622	114%
541-2	Vag Del w Ster &/or D&C	873	2,208	\$20,536,777	\$4,830,560	\$3,581,458	0.53	2.6	74%	2.5	\$5,533	63%
425-2	Electrolyte Dis Exc Hypovolemia	864	2,490	\$21,085,644	\$4,773,536	\$4,070,060	0.50	3.1	85%	2.9	\$5,525	90%
861-2	Signs, Symptoms & Oth Factors	858	3,549	\$24,105,180	\$5,773,162	\$5,742,013	0.50	3.5	99%	4.1	\$6,729	198%

Table 3.3.1
Top 100 APR-DRGs, Ranked by Total Stays

APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Case mix	National ALOS	Pay to Cost	Average per Stay		Coeff. of Variation
										Days	Cost	
113-2	Inf of Upper Resp Tract	856	2,402	\$17,305,224	\$4,369,833	\$4,565,663	0.41	2.6	104%	2.8	\$5,105	78%
513-1	Uterine/Adnexa Procs Non-Malig	850	1,939	\$27,599,163	\$6,840,142	\$5,248,605	0.72	2.0	77%	2.3	\$8,047	51%
860-2	Rehabilitation	839	14,329	\$71,296,605	\$15,989,004	\$22,394,932	0.95	11.1	140%	17.1	\$19,057	75%
425-3	Electrolyte Dis Exc Hypovolemia	828	3,289	\$30,982,827	\$7,007,358	\$5,660,726	0.72	4.3	81%	4.0	\$8,463	83%
663-1	Oth Dis of Blood & Rel Organs	828	1,872	\$15,099,520	\$3,688,194	\$3,210,553	0.45	2.4	87%	2.3	\$4,454	98%
254-2	Oth Digestive Sys Diags	814	2,921	\$23,727,162	\$5,727,417	\$5,122,562	0.62	3.5	89%	3.6	\$7,036	94%
282-1	Dis of Pancreas Exc Malig	811	2,678	\$20,159,948	\$4,977,507	\$4,715,032	0.55	3.3	95%	3.3	\$6,137	76%
663-2	Oth Dis of Blood & Rel Organs	808	2,285	\$21,626,533	\$5,168,199	\$4,134,289	0.58	3.0	80%	2.8	\$6,396	75%
247-2	Intestinal Obstruction	807	2,922	\$24,333,952	\$5,668,033	\$5,022,947	0.60	3.8	89%	3.6	\$7,024	84%
566-3	Oth Antepartum Diags	804	3,611	\$25,174,826	\$5,780,802	\$5,691,426	0.56	5.6	98%	4.5	\$7,190	161%
626-1	Norm Newborn, Bwt 2000-2499G	784	9,559	\$54,649,639	\$12,009,353	\$13,348,076	0.13	2.8	111%	12.2	\$15,318	105%
201-3	Cardiac Arrhythmias	781	3,060	\$30,729,167	\$6,803,453	\$5,281,701	0.75	4.3	78%	3.9	\$8,711	68%
640-3	Normal Newborn, Bwt >2499G	732	3,776	\$26,909,335	\$6,382,890	\$6,366,438	0.36	3.7	100%	5.2	\$8,720	146%
045-3	CVA & Precereb Occl w Infarct	721	4,566	\$46,407,691	\$10,033,105	\$7,811,926	1.15	6.0	78%	6.3	\$13,916	81%
710-4	Inf & Parasit Dis Incl HIV w O.R. Px	720	18,267	\$231,849,292	\$49,418,135	\$30,177,851	6.09	18.8	61%	25.4	\$68,636	101%
251-2	Abdominal Pain	710	1,798	\$17,408,971	\$3,968,047	\$3,234,105	0.58	2.9	82%	2.5	\$5,589	69%
241-2	Peptic Ulcer & Gastritis	706	2,204	\$22,327,000	\$5,230,309	\$4,038,180	0.67	3.3	77%	3.1	\$7,408	60%
194-1	Heart Failure	705	2,038	\$19,047,546	\$4,118,482	\$3,323,474	0.50	2.9	81%	2.9	\$5,842	69%
282-3	Dis of Pancreas Exc Malig	698	4,242	\$39,092,090	\$8,867,197	\$7,733,363	1.09	6.2	87%	6.1	\$12,704	110%
279-2	Hepatic Coma & Oth Maj Liver Dis	694	2,797	\$21,448,816	\$5,053,165	\$4,407,032	0.67	3.8	87%	4.0	\$7,281	177%
198-3	Angina Pect & Atherosclerosis	689	1,974	\$20,400,374	\$4,629,006	\$3,417,804	0.62	3.1	74%	2.9	\$6,718	70%
660-2	Maj Hem/Immun Diag	688	3,142	\$27,115,779	\$7,071,037	\$6,307,010	0.80	4.2	89%	4.6	\$10,278	98%
204-2	Syncope & Collapse	687	1,587	\$17,999,465	\$3,885,171	\$2,673,260	0.58	2.7	69%	2.3	\$5,655	62%
005-4	Trach, MV 96+ Hrs, w/o Ext Proc	678	33,055	\$475,513,784	\$100,128,923	\$55,706,826	11.47	34.1	56%	48.8	\$147,683	86%
563-2	Threatened Abortion	677	1,960	\$12,133,081	\$2,793,907	\$3,201,741	0.39	4.3	115%	2.9	\$4,127	104%
139-4	Oth Pneumonia	674	6,028	\$67,242,924	\$15,505,862	\$10,753,565	1.73	8.3	69%	8.9	\$23,006	108%

Table 3.3.1
Top 100 APR-DRGs, Ranked by Total Stays

APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Case mix	National ALOS	Pay to Cost	Average per Stay		Coeff. of Variation
										Days	Cost	
137-2	Maj Resp Inf & Inflammations	673	4,158	\$32,963,378	\$7,763,253	\$7,107,588	0.85	5.6	92%	6.2	\$11,535	100%
422-2	Hypovolemia	668	1,972	\$14,393,958	\$3,443,302	\$3,212,961	0.45	3.1	93%	3.0	\$5,155	90%
812-3	Poisoning of Medicinal Agents	667	2,023	\$25,196,686	\$5,952,966	\$4,683,374	0.74	3.4	79%	3.0	\$8,925	86%
280-3	Alcoholic Liver Disease	658	2,967	\$28,608,531	\$6,420,775	\$5,167,889	1.00	5.3	80%	4.5	\$9,758	76%
144-2	Resp Symptoms & Minor Diags	652	1,898	\$16,921,515	\$3,910,160	\$3,289,127	0.53	3.0	84%	2.9	\$5,997	84%
Total		411,945	1,298,427	\$9,231,482,486	\$2,113,462,532	\$1,721,034,286	0.43	2.9	81%	3.2	\$5,130	
% of Overall		77%	58%	46%	46%	50%						

Notes:

1) Data are the responsibility of ACS and should not be attributed to any California state agency.

2) Payment figures exclude supplemental payments.

3) Casemix is measured using national relative weights for APR-DRG V.29.

3.3.2 Top 100 APR-DRGs, Ranked by Total Payments

When the top 100 APR-DRGs are ranked by payments, DRGs may be included due to high volume or high cost as both are variables. Coefficient of variation is a measure of variability of cost within a particular DRG such as 45% for APR-DRG 560-1, vaginal delivery. Higher CV values indicate greater variability.

Table 3.3.2
Top 100 APR-DRGs, Ranked by Total Payments

APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Case mix	National ALOS	Pay to Cost	Average per Stay		Coeffic. of Variation
										Days	Cost	
560-1	Vaginal Del	68,222	133,236	\$829,993,929	\$191,713,182	\$170,882,230	0.31	2.0	89%	2.0	\$2,810	45%
540-1	Cesarean Del	36,767	116,578	\$895,069,993	\$206,357,005	\$170,305,859	0.52	3.0	83%	3.2	\$5,613	42%
640-1	Normal Newborn, Bwt >2499G	139,196	297,543	\$631,929,500	\$146,658,208	\$133,777,887	0.10	2.1	91%	2.1	\$1,054	211%
720-4	Septicemia & Disseminated Inf	4,855	56,175	\$763,063,878	\$167,482,211	\$99,076,768	2.73	9.6	59%	11.6	\$34,497	122%
560-2	Vaginal Del	20,946	48,125	\$320,122,814	\$75,595,806	\$67,438,761	0.35	2.4	89%	2.3	\$3,609	59%
005-4	Trach, MV 96+ Hrs, w/o Ext Proc	678	33,055	\$475,513,784	\$100,128,923	\$55,706,826	11.47	34.1	56%	48.8	\$147,683	86%
540-2	Cesarean Del	8,714	35,322	\$275,245,556	\$63,960,846	\$54,450,333	0.63	4.1	85%	4.1	\$7,340	74%
004-4	Trach, MV 96+ Hrs, w Ext Proc	483	27,605	\$461,811,862	\$99,175,695	\$53,698,591	16.48	40.8	54%	57.2	\$205,333	73%
634-1	Neo, Bwt >2499G w Maj Resp Cond	1,165	30,436	\$204,226,884	\$44,176,471	\$38,791,050	0.55	4.5	88%	26.1	\$37,920	136%
130-4	Resp Sys Diag w MV 96+ Hrs	878	20,146	\$254,667,446	\$57,615,744	\$34,100,735	5.39	17.4	59%	22.9	\$65,622	114%
720-3	Septicemia & Disseminated Inf	2,742	18,924	\$176,718,683	\$40,100,616	\$31,025,947	1.17	6.3	77%	6.9	\$14,625	106%
710-4	Inf & Parasit Dis Incl HIV w O.R. Px	720	18,267	\$231,849,292	\$49,418,135	\$30,177,851	6.09	18.8	61%	25.4	\$68,636	101%
139-3	Oth Pneumonia	2,804	15,583	\$144,338,588	\$32,838,843	\$27,205,364	0.89	5.5	83%	5.6	\$11,711	104%
139-2	Oth Pneumonia	3,899	14,941	\$117,597,728	\$28,379,777	\$25,666,572	0.58	3.8	90%	3.8	\$7,279	83%
194-3	Heart Failure	2,945	15,233	\$153,063,934	\$33,288,623	\$25,098,594	0.94	5.6	75%	5.2	\$11,303	82%
860-2	Rehabilitation	839	14,329	\$71,296,605	\$15,989,004	\$22,394,932	0.95	11.1	140%	17.1	\$19,057	75%
640-2	Normal Newborn, Bwt >2499G	3,359	16,542	\$89,022,724	\$20,585,688	\$22,353,208	0.14	2.5	109%	4.9	\$6,129	170%
540-3	Cesarean Del	2,163	13,335	\$106,424,329	\$24,081,373	\$20,839,267	0.93	6.8	87%	6.2	\$11,133	101%
460-3	Renal Failure	2,191	11,643	\$108,423,344	\$24,436,578	\$20,025,433	0.85	5.1	82%	5.3	\$11,153	91%

Table 3.3.2
Top 100 APR-DRGs, Ranked by Total Payments

APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Case mix	National ALOS	Pay to Cost	Average per Stay		Coeffic. of Variation
										Days	Cost	
140-2	COPD	3,266	12,400	\$103,554,831	\$23,665,712	\$19,650,910	0.62	4.0	83%	3.8	\$7,246	69%
636-1	Neo Bwt >2499G w Inf	1,652	13,642	\$87,037,766	\$18,798,925	\$19,384,892	0.67	5.4	103%	8.3	\$11,379	100%
140-3	COPD	2,351	11,628	\$108,543,395	\$23,845,083	\$18,986,716	0.85	5.2	80%	4.9	\$10,143	84%
194-2	Heart Failure	3,282	11,883	\$108,817,664	\$24,030,415	\$18,776,253	0.63	3.8	78%	3.6	\$7,322	78%
693-2	Chemotherapy	2,125	8,781	\$88,720,354	\$23,473,231	\$18,167,108	0.98	3.8	77%	4.1	\$11,046	109%
614-1	Neo Bwt 1500-1999G	622	12,224	\$73,871,934	\$16,180,460	\$17,709,616	1.18	10.8	109%	19.7	\$26,014	94%
133-4	Pulmon Edema & Resp Failure	1,175	8,392	\$114,031,279	\$25,568,272	\$17,264,460	1.97	7.1	68%	7.1	\$21,760	82%
639-1	Neo Bwt >2499G w Oth Sig Cond	1,121	10,841	\$69,010,404	\$17,157,475	\$16,670,941	0.39	3.7	97%	9.7	\$15,306	227%
634-2	Neo, Bwt >2499G w Maj Resp Cond	510	10,500	\$78,246,421	\$19,235,747	\$16,412,482	1.05	7.2	85%	20.6	\$37,717	154%
137-3	Maj Resp Inf & Inflammations	1,085	9,606	\$85,933,154	\$19,893,983	\$15,969,237	1.26	7.3	80%	8.9	\$18,335	131%
130-3	Resp Sys Diag w MV 96+ Hrs	549	7,791	\$102,589,909	\$24,512,383	\$15,624,944	3.87	14.2	64%	14.2	\$44,649	102%
566-2	Oth Antepartum Diags	3,576	9,455	\$61,323,988	\$14,499,255	\$15,329,068	0.34	3.0	106%	2.6	\$4,055	102%
263-2	Laparoscopic Cholecystectomy	1,806	6,179	\$91,071,613	\$21,344,429	\$14,296,978	1.14	3.6	67%	3.4	\$11,819	49%
463-2	Kidney & Urinary Tract Inf	2,371	8,033	\$57,852,828	\$13,762,555	\$13,505,768	0.53	3.5	98%	3.4	\$5,805	68%
221-4	Maj Small & Large Bowel Procs	272	6,647	\$90,043,591	\$20,272,848	\$13,488,467	5.99	20.1	67%	24.4	\$74,533	85%
626-1	Norm Newborn, Bwt 2000-2499G	784	9,559	\$54,649,639	\$12,009,353	\$13,348,076	0.13	2.8	111%	12.2	\$15,318	105%
560-3	Vaginal Del	2,536	8,963	\$61,495,049	\$14,524,779	\$13,322,107	0.51	3.8	92%	3.5	\$5,727	88%
383-2	Cellulitis & Oth Bact Skin Inf	2,027	8,512	\$58,522,859	\$14,024,955	\$13,239,055	0.58	4.2	94%	4.2	\$6,919	95%
463-3	Kidney & Urinary Tract Inf	1,598	7,867	\$62,115,921	\$14,007,590	\$12,888,532	0.74	4.9	92%	4.9	\$8,766	142%
225-2	Appendectomy	1,387	5,690	\$66,042,437	\$16,373,724	\$12,438,284	1.04	3.7	76%	4.1	\$11,805	54%
137-4	Maj Resp Inf & Inflammations	631	7,364	\$79,125,149	\$17,719,442	\$12,302,638	2.11	10.0	69%	11.7	\$28,082	106%
225-1	Appendectomy	2,386	4,033	\$78,881,705	\$19,260,532	\$11,776,170	0.77	1.6	61%	1.7	\$8,072	40%
634-3	Neo, Bwt >2499G w Maj Resp Cond	268	6,919	\$64,559,820	\$15,784,809	\$11,694,523	2.05	11.7	74%	25.8	\$58,899	119%
221-3	Maj Small & Large Bowel Procs	426	6,134	\$68,508,118	\$16,155,866	\$11,670,986	2.78	12.1	72%	14.4	\$37,925	112%
420-2	Diabetes	2,240	6,152	\$56,572,793	\$13,438,824	\$11,189,381	0.50	2.8	83%	2.7	\$5,999	108%
263-1	Laparoscopic Cholecystectomy	1,893	4,215	\$72,011,623	\$17,374,266	\$11,036,192	0.89	2.4	64%	2.2	\$9,178	46%

Table 3.3.2
Top 100 APR-DRGs, Ranked by Total Payments

APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Case mix	National ALOS	Pay to Cost	Average per Stay		Coeffic. of Variation
										Days	Cost	
194-4	Heart Failure	642	6,587	\$76,889,649	\$16,421,460	\$10,929,071	1.91	9.4	67%	10.3	\$25,579	113%
139-4	Oth Pneumonia	674	6,028	\$67,242,924	\$15,505,862	\$10,753,565	1.73	8.3	69%	8.9	\$23,006	108%
138-1	Bronchiolitis & RSV Pneumonia	2,371	6,598	\$38,069,639	\$9,036,205	\$10,659,256	0.29	2.4	118%	2.8	\$3,811	79%
720-2	Septicemia & Disseminated Inf	1,191	6,598	\$57,479,114	\$12,716,615	\$10,647,543	0.71	4.5	84%	5.5	\$10,677	163%
139-1	Oth Pneumonia	2,135	6,469	\$43,390,872	\$10,719,319	\$10,316,892	0.39	2.7	96%	3.0	\$5,021	359%
950-4	Ext Proc Unrel To Diag	190	5,993	\$84,377,844	\$19,788,421	\$10,265,780	6.85	22.3	52%	31.5	\$104,150	204%
383-1	Cellulitis & Oth Bact Skin Inf	1,861	6,217	\$39,713,626	\$9,702,465	\$10,175,229	0.42	3.0	105%	3.3	\$5,214	71%
133-3	Pulmon Edema & Resp Failure	982	5,499	\$63,072,009	\$14,175,219	\$10,168,922	1.03	5.7	72%	5.6	\$14,435	131%
383-3	Cellulitis & Oth Bact Skin Inf	1,107	6,357	\$47,639,864	\$10,956,926	\$10,113,468	0.85	5.8	92%	5.7	\$9,898	86%
566-1	Oth Antepartum Diags	3,081	6,186	\$39,631,921	\$9,232,343	\$9,736,941	0.26	2.1	105%	2.0	\$2,997	93%
631-3	Neo Bwt >2499G w Oth Maj Proc	129	5,066	\$49,957,945	\$13,157,929	\$9,641,440	5.14	21.0	73%	39.3	\$101,999	100%
541-1	Vag Del w Ster &/or D&C	2,993	6,435	\$59,805,083	\$13,759,484	\$9,455,770	0.48	2.1	69%	2.2	\$4,597	40%
221-2	Maj Small & Large Bowel Procs	528	4,841	\$52,568,742	\$12,413,424	\$9,075,161	1.72	7.3	73%	9.2	\$23,510	96%
138-2	Bronchiolitis & RSV Pneumonia	1,397	5,220	\$30,551,039	\$7,778,825	\$9,028,112	0.39	3.1	116%	3.7	\$5,568	89%
045-2	CVA & Precereb Occl w Infarct	1,221	5,537	\$50,277,990	\$10,914,688	\$8,967,279	0.84	4.0	82%	4.5	\$8,939	64%
053-3	Seizure	1,124	4,613	\$43,371,869	\$10,380,293	\$8,905,158	0.85	4.4	86%	4.1	\$9,235	112%
721-4	Post-Op, Post-Trauma, Device Inf	338	4,341	\$50,927,579	\$11,821,630	\$8,777,575	2.55	11.3	74%	12.8	\$34,975	159%
005-3	Trach, MV 96+ Hrs, w/o Ext Proc	134	4,247	\$59,370,731	\$13,860,381	\$8,720,502	7.76	25.1	63%	31.7	\$103,436	73%
279-3	Hepatic Coma & Oth Maj Liver Dis	938	5,190	\$45,351,470	\$10,479,447	\$8,707,841	1.06	5.7	83%	5.5	\$11,172	98%
589-4	Neo Bwt <500G or <24 Wks	91	6,848	\$49,200,719	\$11,598,422	\$8,672,752	0.33	2.2	75%	75.3	\$127,455	106%
693-3	Chemotherapy	468	4,240	\$40,529,182	\$10,568,858	\$8,630,514	2.03	8.6	82%	9.1	\$22,583	107%
593-1	Neo Bwt 750-999G w/o Maj Proc	101	6,861	\$41,315,617	\$9,671,101	\$8,580,626	1.45	10.4	89%	67.9	\$95,753	84%
282-2	Dis of Pancreas Exc Malig	1,227	4,907	\$40,334,380	\$9,433,912	\$8,437,405	0.70	4.1	89%	4.0	\$7,689	86%
003-4	Bone Marrow Transpl	33	2,747	\$49,148,852	\$14,799,909	\$8,420,540	24.77	52.9	57%	83.2	\$448,482	92%
860-1	Rehabilitation	316	5,133	\$25,026,765	\$5,870,091	\$8,324,303	0.67	8.9	142%	16.2	\$18,576	106%
053-2	Seizure	1,632	4,587	\$42,299,333	\$10,021,791	\$8,267,042	0.59	3.0	82%	2.8	\$6,141	102%

Table 3.3.2
Top 100 APR-DRGs, Ranked by Total Payments

APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Case mix	National ALOS	Pay to Cost	Average per Stay		Coeffic. of Variation
										Days	Cost	
463-1	Kidney & Urinary Tract Inf	1,583	4,898	\$29,371,829	\$7,364,289	\$8,252,805	0.40	2.7	112%	3.1	\$4,652	77%
021-3	Craniotomy Exc for Trauma	215	3,227	\$48,736,792	\$12,153,866	\$7,985,861	4.50	11.6	66%	15.0	\$56,530	100%
460-4	Renal Failure	375	4,629	\$53,699,271	\$11,394,865	\$7,967,684	2.20	10.6	70%	12.3	\$30,386	125%
630-3	Neo Bwt >2499G w Maj CV Proc	99	3,717	\$47,427,090	\$13,068,955	\$7,829,903	7.59	16.6	60%	37.5	\$132,010	97%
045-3	CVA & Precereb Occl w Infarct	721	4,566	\$46,407,691	\$10,033,105	\$7,811,926	1.15	6.0	78%	6.3	\$13,916	81%
282-3	Dis of Pancreas Exc Malig	698	4,242	\$39,092,090	\$8,867,197	\$7,733,363	1.09	6.2	87%	6.1	\$12,704	110%
263-3	Laparoscopic Cholecystectomy	600	3,663	\$45,339,202	\$10,608,253	\$7,592,664	1.63	6.3	72%	6.1	\$17,680	73%
890-4	HIV w Mult Maj Related Cond	267	4,557	\$60,716,929	\$13,640,467	\$7,581,761	3.91	14.4	56%	17.1	\$51,088	139%
951-4	Mod Ext Proc Unrel To Diag	178	4,980	\$54,353,243	\$11,982,961	\$7,502,416	5.01	17.2	63%	28.0	\$67,320	121%
021-4	Craniotomy Exc for Trauma	143	3,919	\$60,076,184	\$13,458,658	\$7,497,858	8.23	19.7	56%	27.4	\$94,116	80%
633-2	Neo Bwt >2499G w Maj Anomaly	253	5,091	\$34,791,922	\$9,245,488	\$7,408,373	0.80	6.2	80%	20.1	\$36,543	192%
911-4	Ext Trunk Procs Mult Sig Trauma	170	3,461	\$67,395,078	\$14,574,492	\$7,383,702	7.94	17.9	51%	20.4	\$85,732	121%
860-3	Rehabilitation	216	4,681	\$20,372,759	\$5,387,488	\$7,327,722	1.41	14.5	136%	21.7	\$24,942	100%
721-3	Post-Op, Post-Trauma, Device Inf	443	3,793	\$30,608,144	\$7,455,300	\$7,310,293	1.25	6.8	98%	8.6	\$16,829	96%
631-2	Neo Bwt >2499G w Oth Maj Proc	154	3,553	\$34,428,111	\$9,409,018	\$7,286,738	2.38	7.7	77%	23.1	\$61,098	137%
951-3	Mod Ext Proc Unrel To Diag	343	3,779	\$47,730,339	\$11,214,916	\$7,186,772	2.43	9.8	64%	11.0	\$32,697	182%
420-3	Diabetes	998	3,903	\$38,318,512	\$8,814,648	\$7,170,624	0.73	4.1	81%	3.9	\$8,832	83%
131-3	Cystic Fibrosis - Pulmon Dis	228	3,339	\$31,554,853	\$8,414,520	\$7,156,858	2.11	10.4	85%	14.6	\$36,906	71%
137-2	Maj Resp Inf & Inflammations Inf & Parasit Dis Incl HIV w O.R.	673	4,158	\$32,963,378	\$7,763,253	\$7,107,588	0.85	5.6	92%	6.2	\$11,535	100%
710-3	Proc	302	4,172	\$47,401,401	\$10,785,814	\$7,102,890	2.76	11.7	66%	13.8	\$35,715	111%
279-4	Hepatic Coma & Oth Maj Liver Dis	370	3,800	\$47,809,442	\$11,140,172	\$7,063,798	2.90	10.9	63%	10.3	\$30,109	117%
140-1	COPD	1,412	4,353	\$34,772,033	\$8,102,668	\$6,870,041	0.49	3.3	85%	3.1	\$5,738	72%
141-2	Asthma	1,238	3,809	\$31,387,877	\$7,585,176	\$6,821,478	0.49	3.0	90%	3.1	\$6,127	80%
690-3	Acute Leukemia	163	3,485	\$35,965,529	\$9,068,058	\$6,725,287	3.82	16.0	74%	21.4	\$55,632	93%
662-2	Sickle Cell Anemia Crisis	639	3,690	\$23,163,550	\$5,563,744	\$6,676,399	0.73	5.4	120%	5.8	\$8,707	94%

Table 3.3.2
Top 100 APR-DRGs, Ranked by Total Payments

APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Case mix	National ALOS	Pay to Cost	Average per Stay		Coeffic. of Variation
										Days	Cost	
203-2	Chest Pain	2,026	3,645	\$43,207,158	\$9,673,612	\$6,624,611	0.51	1.9	68%	1.8	\$4,775	58%
249-2	Non-Bact Gastroenteritis, N & V	1,387	3,771	\$29,695,791	\$6,998,820	\$6,513,089	0.47	2.9	93%	2.7	\$5,046	77%
593-2	Neo Bwt 750-999G w/o Maj Proc	62	3,886	\$34,601,272	\$8,480,762	\$6,503,040	7.59	44.9	77%	62.7	\$136,786	89%
165-3	Coronary Bypass w Cath	242	2,877	\$65,654,674	\$13,923,369	\$6,437,701	4.62	10.2	46%	11.9	\$57,535	40%
Total		388,607	1,419,417	\$10,858,102,022	\$2,489,856,593	\$1,943,971,928	0.52	3.2	78%	3.7	\$6,407	
% of Overall		72%	64%	54%	54%	56%						

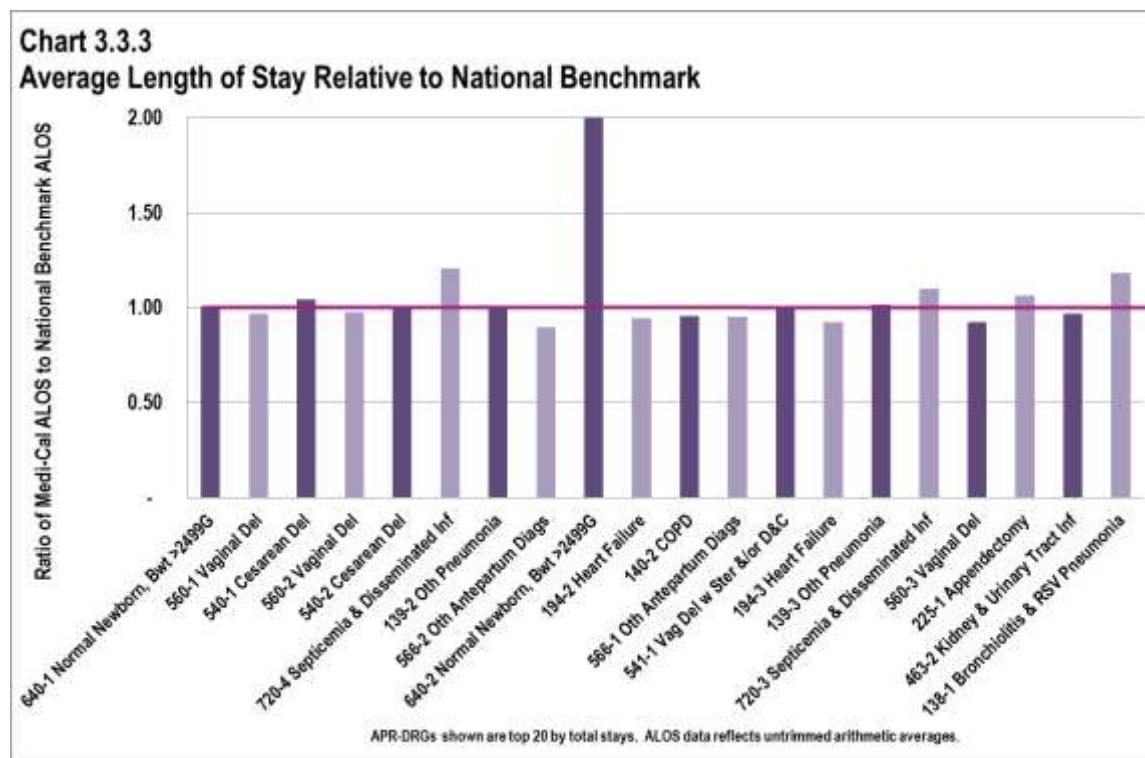
Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment figures exclude supplemental payments.
- 3) Casemix is measured using national relative weights for APR-DRG V.29.

3.3.3 Average Length of Stay Relative to National Benchmark

Chart 3.3.3 shows that average length of stay (ALOS) is consistent with the national norms, except for DRG 640-2 normal newborn. Upon further analysis, these stays appear to be undercoded.

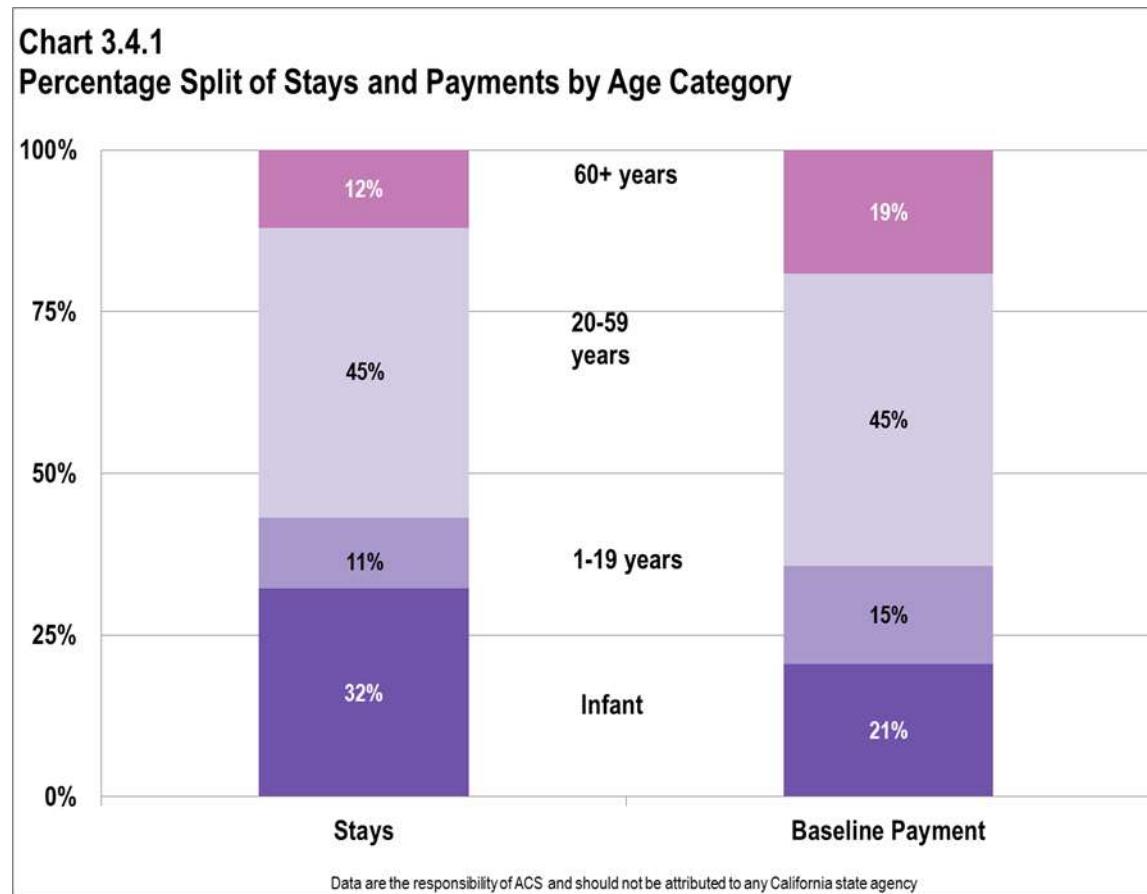
Chart 3.3.3 supports the use of the APR DRG algorithm as a reasonable fit for Medi-Cal.



3.4 Beneficiary Focus

3.4.1 Percentage Split of Stays and Payments by Age Category

Chart 3.4.1 depicts utilization and payment trends typical of Medicaid programs across the country.



3.4.2 Utilization by Beneficiary County, Including Unique Patient Count

Table 3.4.2 shows unique beneficiary counts based upon the county that the beneficiary resides in, not the hospital county. County is a critical element used in defining and modeling the managed care transition as described in Section 2.12.

Table 3.4.2
Utilization by Beneficiary County, Including Unique Patient Count

Cty Code	County	Unique Patients	Stays	Days	Charges	Est. Cost	Baseline Payment	Case mix	Cost / Chg	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
19	Los Angeles	150,637	183,447	793,638	\$6,682,198,180	\$1,495,866,630	\$1,057,846,704	0.70	22%	71%	4.3	\$36,426	\$8,154	\$5,766
37	San Diego	31,288	39,603	160,535	\$1,405,560,072	\$361,106,706	\$226,854,152	0.79	26%	63%	4.1	\$35,491	\$9,118	\$5,728
36	San Bernardino	28,339	35,570	165,485	\$1,466,058,000	\$308,834,473	\$244,835,944	0.76	21%	79%	4.7	\$41,216	\$8,682	\$6,883
33	Riverside	25,021	30,145	123,666	\$1,113,105,801	\$241,449,150	\$162,391,124	0.69	22%	67%	4.1	\$36,925	\$8,010	\$5,387
30	Orange	26,940	29,632	92,942	\$658,919,225	\$176,161,878	\$130,615,164	0.46	27%	74%	3.1	\$22,237	\$5,945	\$4,408
10	Fresno	16,694	21,024	92,845	\$681,323,990	\$177,372,148	\$164,986,299	0.78	26%	93%	4.4	\$32,407	\$8,437	\$7,848
01	Alameda	12,599	16,671	84,900	\$968,540,557	\$218,017,700	\$172,339,535	0.85	23%	79%	5.1	\$58,097	\$13,078	\$10,338
34	Sacramento	12,842	16,100	69,097	\$735,421,802	\$165,285,538	\$110,776,494	0.80	22%	67%	4.3	\$45,678	\$10,266	\$6,881
54	Tulare	9,318	11,237	46,583	\$328,371,322	\$99,748,186	\$91,094,616	0.68	30%	91%	4.1	\$29,222	\$8,877	\$8,107
15	Kern	8,521	11,219	51,533	\$388,986,251	\$92,813,847	\$82,504,616	0.79	24%	89%	4.6	\$34,672	\$8,273	\$7,354
50	Stanislaus	8,658	10,897	49,612	\$681,650,578	\$106,045,957	\$70,745,629	0.80	16%	67%	4.6	\$62,554	\$9,732	\$6,492
43	Santa Clara	6,897	8,533	41,281	\$629,493,066	\$138,765,873	\$88,017,725	0.91	22%	63%	4.8	\$73,772	\$16,262	\$10,315
24	Merced	6,898	7,946	27,062	\$259,256,466	\$54,693,791	\$41,830,904	0.59	21%	76%	3.4	\$32,627	\$6,883	\$5,264
56	Ventura	7,087	7,945	30,139	\$256,655,377	\$61,140,405	\$39,389,461	0.60	24%	64%	3.8	\$32,304	\$7,695	\$4,958
39	San Joaquin	6,027	7,513	35,288	\$405,181,372	\$82,713,148	\$61,166,890	0.77	20%	74%	4.7	\$53,931	\$11,009	\$8,141
13	Imperial	5,779	6,885	23,731	\$162,225,628	\$43,518,053	\$36,165,942	0.58	27%	83%	3.4	\$23,562	\$6,321	\$5,253
04	Butte	5,203	6,759	23,146	\$217,573,402	\$45,460,267	\$40,401,027	0.67	21%	89%	3.4	\$32,190	\$6,726	\$5,977
07	Contra Costa	5,117	6,699	38,416	\$472,626,600	\$108,549,415	\$94,888,764	0.96	23%	87%	5.7	\$70,552	\$16,204	\$14,165
49	Sonoma	5,481	6,211	22,286	\$228,085,868	\$64,548,678	\$59,380,755	0.61	28%	92%	3.6	\$36,723	\$10,393	\$9,561
45	Shasta	4,156	5,203	16,885	\$182,638,743	\$37,712,719	\$35,418,832	0.71	21%	94%	3.2	\$35,103	\$7,248	\$6,807
20	Madera	4,482	5,158	20,528	\$116,917,525	\$33,040,209	\$30,459,418	0.59	28%	92%	4.0	\$22,667	\$6,406	\$5,905
42	Santa Barbara	4,814	5,061	13,590	\$73,233,136	\$17,248,322	\$16,945,592	0.34	24%	98%	2.7	\$14,470	\$3,408	\$3,348
16	Kings	4,113	4,959	16,212	\$112,878,025	\$35,289,826	\$33,619,159	0.58	31%	95%	3.3	\$22,762	\$7,116	\$6,779
41	San Mateo	4,246	4,550	13,391	\$128,043,904	\$30,305,923	\$18,296,930	0.34	24%	60%	2.9	\$28,142	\$6,661	\$4,021

Table 3.4.2 Utilization by Beneficiary County, Including Unique Patient Count														
Cty Code	County	Unique Patients	Stays	Days	Charges	Est. Cost	Baseline Payment	Case mix	Cost / Chg	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
38	San Francisco	2,994	4,089	21,166	\$272,937,639	\$64,517,345	\$33,187,686	1.03	24%	51%	5.2	\$66,749	\$15,778	\$8,116
12	Humboldt	2,824	3,320	11,247	\$89,291,338	\$23,700,509	\$22,921,816	0.65	27%	97%	3.4	\$26,895	\$7,139	\$6,904
31	Placer	2,625	3,093	9,712	\$87,888,718	\$24,320,796	\$21,601,087	0.64	28%	89%	3.1	\$28,415	\$7,863	\$6,984
51	Sutter	2,316	2,830	9,643	\$70,597,608	\$20,975,952	\$18,995,975	0.60	30%	91%	3.4	\$24,946	\$7,412	\$6,712
27	Monterey	2,534	2,744	9,010	\$97,984,652	\$30,009,319	\$19,219,408	0.51	31%	64%	3.3	\$35,709	\$10,936	\$7,004
23	Mendocino	2,225	2,604	7,834	\$69,516,717	\$21,269,586	\$20,435,948	0.62	31%	96%	3.0	\$26,696	\$8,168	\$7,848
44	Santa Cruz	2,265	2,512	8,967	\$110,126,944	\$25,645,160	\$17,080,922	0.48	23%	67%	3.6	\$43,840	\$10,209	\$6,800
58	Yuba	2,037	2,508	9,477	\$65,570,405	\$19,623,578	\$18,848,201	0.62	30%	96%	3.8	\$26,144	\$7,824	\$7,515
21	Marin	1,992	2,358	8,018	\$85,636,739	\$21,217,141	\$13,653,131	0.58	25%	64%	3.4	\$36,318	\$8,998	\$5,790
09	El Dorado	1,914	2,305	7,530	\$76,658,720	\$18,193,943	\$16,736,555	0.65	24%	92%	3.3	\$33,258	\$7,893	\$7,261
17	Lake	1,728	2,200	7,693	\$84,602,597	\$23,622,592	\$22,768,177	0.75	28%	96%	3.5	\$38,456	\$10,738	\$10,349
52	Tehama	1,674	1,991	5,431	\$47,805,520	\$11,456,448	\$11,096,397	0.56	24%	97%	2.7	\$24,011	\$5,754	\$5,573
48	Solano	1,654	1,790	5,577	\$57,903,682	\$15,599,084	\$14,470,064	0.47	27%	93%	3.1	\$32,348	\$8,715	\$8,084
40	San Luis Obispo	1,384	1,538	4,614	\$46,791,909	\$9,218,594	\$5,311,221	0.44	20%	58%	3.0	\$30,424	\$5,994	\$3,453
35	San Benito	1,048	1,265	3,873	\$36,579,596	\$11,199,169	\$9,138,955	0.54	31%	82%	3.1	\$28,917	\$8,853	\$7,224
29	Nevada	1,031	1,264	4,054	\$32,618,198	\$10,135,882	\$9,190,117	0.64	31%	91%	3.2	\$25,806	\$8,019	\$7,271
47	Siskiyou	1,005	1,222	3,809	\$25,717,269	\$9,047,854	\$8,920,255	0.60	35%	99%	3.1	\$21,045	\$7,404	\$7,300
57	Yolo	1,033	1,118	2,795	\$16,972,006	\$4,904,217	\$4,505,627	0.34	29%	92%	2.5	\$15,181	\$4,387	\$4,030
28	Napa	908	987	2,673	\$17,995,167	\$5,948,305	\$5,893,645	0.37	33%	99%	2.7	\$18,232	\$6,027	\$5,971
11	Glenn	815	961	3,318	\$29,519,308	\$6,962,645	\$6,386,827	0.61	24%	92%	3.5	\$30,717	\$7,245	\$6,646
08	Del Norte	769	943	2,920	\$22,016,010	\$7,540,272	\$7,122,303	0.67	34%	94%	3.1	\$23,347	\$7,996	\$7,553
55	Tuolumne	736	906	3,549	\$44,796,232	\$8,292,226	\$7,144,427	0.75	19%	86%	3.9	\$49,444	\$9,153	\$7,886
18	Lassen	562	718	2,429	\$18,853,155	\$5,557,387	\$5,307,258	0.60	29%	95%	3.4	\$26,258	\$7,740	\$7,392
06	Colusa	605	701	2,050	\$12,926,317	\$3,580,627	\$3,540,677	0.46	28%	99%	2.9	\$18,440	\$5,108	\$5,051
05	Calaveras	505	663	2,420	\$25,609,160	\$6,177,753	\$5,136,302	0.67	24%	83%	3.7	\$38,626	\$9,318	\$7,747
03	Amador	371	451	1,437	\$14,086,666	\$3,726,138	\$3,010,190	0.65	26%	81%	3.2	\$31,234	\$8,262	\$6,674
14	Inyo	365	441	1,567	\$10,244,457	\$4,883,959	\$4,753,518	0.55	48%	97%	3.6	\$23,230	\$11,075	\$10,779
99	Unknown	405	440	3,127	\$26,908,096	\$6,000,637	\$4,902,995	0.82	22%	82%	7.1	\$61,155	\$13,638	\$11,143
32	Plumas	292	374	1,329	\$9,248,829	\$2,841,996	\$2,693,555	0.53	31%	95%	3.6	\$24,729	\$7,599	\$7,202
53	Trinity	285	347	1,037	\$10,660,508	\$2,795,947	\$2,769,619	0.68	26%	99%	3.0	\$30,722	\$8,057	\$7,982

Table 3.4.2
Utilization by Beneficiary County, Including Unique Patient Count

Cty Code	County	Unique Patients	Stays	Days	Charges	Est. Cost	Baseline Payment	Case mix	Cost / Chg	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
22	Mariposa	243	283	888	\$9,938,365	\$1,919,525	\$1,416,077	0.69	19%	74%	3.1	\$35,118	\$6,783	\$5,004
25	Modoc	193	248	770	\$7,133,476	\$1,734,846	\$1,515,284	0.68	24%	87%	3.1	\$28,764	\$6,995	\$6,110
26	Mono	183	208	671	\$5,770,724	\$2,518,562	\$2,225,630	0.59	44%	88%	3.2	\$27,744	\$12,108	\$10,700
46	Sierra	43	64	186	\$1,182,798	\$472,655	\$462,169	0.58	40%	98%	2.9	\$18,481	\$7,385	\$7,221
02	Alpine	13	17	59	\$217,525	\$64,493	\$64,493	0.34	30%	100%	3.5	\$12,796	\$3,794	\$3,794
Total		442,733	538,470	2,223,671	\$19,997,251,939	\$4,631,363,987	\$3,463,398,187	0.70	23%	75%	4.1	\$37,137	\$8,601	\$6,432
Notes:														
1) Data are the responsibility of ACS and should not be attributed to any California state agency.														
2) Payment figures exclude supplemental payments.														
3) This table shows the beneficiary county, not the county where the service was provided.														

3.4.3 California Children's Services (CCS) Top 50 APR-DRGs, Ranked by Total Payment

The California Children's Services (CCS) program per the Medi-Cal website "provides diagnostic and treatment services, medical case management, and physical and occupational therapy services to children under age 21 with CCS-eligible medical conditions. Examples of CCS-eligible conditions include, but are not limited to, chronic medical conditions such as cystic fibrosis, hemophilia, cerebral palsy, heart disease, cancer, traumatic injuries, and infectious diseases producing major sequelae." Table 3.4.3 results depict a range of casemix, cost and length of stay values above the national average.

Table 3.4.3
California Children's Services (CCS) Top 50 APR-DRGs, Ranked by Total Payments

APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	Average per Stay		Coeffic. of Variation
										Days	Cost	
634-1	Neo, Bwt >2499G w Maj Resp Cond	687	20,003	\$161,081,827	\$34,922,012	\$28,851,236	0.55	4.5	83%	29.1	\$50,833	119%
693-2	Chemotherapy	1,499	6,179	\$60,603,836	\$17,021,267	\$13,863,852	0.98	3.8	81%	4.1	\$11,355	93%
634-2	Neo, Bwt >2499G w Maj Resp Cond	357	8,372	\$66,220,397	\$16,148,120	\$13,498,852	1.05	7.2	84%	23.5	\$45,233	145%
634-3	Neo, Bwt >2499G w Maj Resp Cond	229	5,721	\$56,859,334	\$13,962,359	\$10,068,703	2.05	11.7	72%	25.0	\$60,971	121%
639-1	Neo Bwt >2499G w Oth Sig Cond	401	5,663	\$42,203,316	\$10,914,009	\$9,814,916	0.39	3.7	90%	14.1	\$27,217	199%
614-1	Neo Bwt 1500-1999G	282	5,900	\$41,483,363	\$9,014,601	\$9,725,024	1.18	10.8	108%	20.9	\$31,967	82%
631-3	Neo Bwt >2499G w Oth Maj Proc	124	4,826	\$47,547,618	\$12,487,778	\$9,247,185	5.14	21.0	74%	38.9	\$100,708	102%
640-2	Normal Newborn, Bwt >2499G	525	5,090	\$38,698,770	\$8,725,668	\$8,290,977	0.14	2.5	95%	9.7	\$16,620	123%
640-1	Normal Newborn, Bwt >2499G	502	4,658	\$39,979,997	\$8,853,806	\$8,137,657	0.10	2.1	92%	9.3	\$17,637	149%
589-4	Neo Bwt <500G or <24 Wks	73	6,073	\$46,138,454	\$10,905,110	\$8,106,744	0.33	2.2	74%	83.2	\$149,385	92%
130-4	Resp Sys Diag w MV 96+ Hrs	134	3,628	\$53,623,180	\$13,443,234	\$7,822,857	5.39	17.4	58%	27.1	\$100,323	153%
630-3	Neo Bwt >2499G w Maj CV Proc	94	3,577	\$45,777,912	\$12,600,030	\$7,502,264	7.59	16.6	60%	38.1	\$134,043	98%
593-1	Neo Bwt 750-999G w/o Maj Proc	76	5,395	\$36,120,857	\$8,346,620	\$7,330,276	1.45	10.4	88%	71.0	\$109,824	77%
636-1	Neo Bwt >2499G w Inf	441	4,573	\$37,871,619	\$7,976,496	\$7,105,177	0.67	5.4	89%	10.4	\$18,087	95%
631-2	Neo Bwt >2499G w Oth Maj Proc	145	3,434	\$33,268,617	\$9,069,494	\$7,045,178	2.38	7.7	78%	23.7	\$62,548	138%
004-4	Trach, MV 96+ Hrs, w Ext Proc	63	3,017	\$66,665,460	\$16,024,989	\$7,015,093	16.48	40.8	44%	47.9	\$254,365	68%
131-3	Cystic Fibrosis - Pulmon Dis	201	3,014	\$27,090,704	\$7,517,847	\$6,611,664	2.11	10.4	88%	15.0	\$37,402	72%
588-4	Neo Bwt <1500G w Maj Proc	43	3,090	\$44,521,188	\$10,974,335	\$6,310,300	26.82	95.2	58%	71.9	\$255,217	79%
633-2	Neo Bwt >2499G w Maj Anomaly	181	4,268	\$30,263,437	\$8,094,577	\$6,112,312	0.80	6.2	76%	23.6	\$44,721	180%
593-2	Neo Bwt 750-999G w/o Maj Proc	55	3,462	\$31,485,381	\$7,871,657	\$6,054,211	7.59	44.9	77%	62.9	\$143,121	88%

Table 3.4.3
California Children's Services (CCS) Top 50 APR-DRGs, Ranked by Total Payments

APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	Average per Stay		Coeffic. of Variation
										Days	Cost	
626-1	Norm Newborn, Bwt 2000-2499G	244	4,014	\$26,419,945	\$5,448,337	\$5,956,654	0.13	2.8	109%	16.5	\$22,329	73%
693-3	Chemotherapy	251	2,596	\$21,963,715	\$6,377,429	\$5,826,156	2.03	8.6	91%	10.3	\$25,408	98%
130-3	Resp Sys Diag w MV 96+ Hrs	161	2,689	\$33,398,094	\$8,616,909	\$5,783,166	3.87	14.2	67%	16.7	\$53,521	123%
139-3	Oth Pneumonia	411	2,646	\$23,640,814	\$6,241,341	\$5,681,313	0.89	5.5	91%	6.4	\$15,186	117%
631-4	Neo Bwt >2499G w Oth Maj Proc	51	2,809	\$27,541,938	\$7,754,917	\$5,498,403	13.53	50.2	71%	55.1	\$152,057	137%
588-3	Neo Bwt <1500G w Maj Proc	33	2,938	\$38,448,509	\$9,457,454	\$5,331,832	18.40	73.4	56%	89.0	\$286,590	78%
003-4	Bone Marrow Transpl	19	1,719	\$29,992,614	\$9,573,690	\$5,288,845	24.77	52.9	55%	90.5	\$503,878	101%
720-4	Septicemia & Disseminated Inf	144	2,310	\$33,439,474	\$8,437,217	\$5,181,838	2.73	9.6	61%	16.0	\$58,592	97%
860-2	Rehabilitation	95	2,257	\$9,405,204	\$2,924,107	\$4,893,835	0.95	11.1	167%	23.8	\$30,780	76%
588-2	Neo Bwt <1500G w Maj Proc	26	2,685	\$33,549,122	\$7,815,618	\$4,828,673	8.94	43.9	62%	103.3	\$300,601	79%
630-4	Neo Bwt >2499G w Maj CV Proc	40	2,071	\$36,532,313	\$9,971,914	\$4,775,994	15.42	42.6	48%	51.8	\$249,298	154%
633-1	Neo Bwt >2499G w Maj Anomaly	197	3,496	\$21,805,242	\$5,685,369	\$4,726,982	0.23	2.9	83%	17.7	\$28,860	185%
660-2	Maj Hem/Immun Diag	419	2,094	\$17,406,134	\$4,843,197	\$4,560,741	0.80	4.2	94%	5.0	\$11,559	101%
005-4	Trach, MV 96+ Hrs, w/o Ext Proc	41	2,096	\$33,516,181	\$7,961,510	\$4,528,696	11.47	34.1	57%	51.1	\$194,183	67%
633-3	Neo Bwt >2499G w Maj Anomaly	115	2,717	\$21,136,693	\$5,285,346	\$4,346,852	1.98	11.4	82%	23.6	\$45,960	133%
721-4	Post-Op, Post-Trauma, Device Inf	113	1,727	\$19,007,366	\$4,924,162	\$4,273,347	2.55	11.3	87%	15.3	\$43,577	183%
139-2	Oth Pneumonia	448	2,045	\$16,207,872	\$4,237,932	\$4,256,775	0.58	3.8	100%	4.6	\$9,460	118%
053-3	Seizure	455	1,936	\$16,548,049	\$4,375,694	\$4,149,053	0.85	4.4	95%	4.3	\$9,617	139%
690-3	Acute Leukemia	84	1,894	\$20,372,768	\$5,432,432	\$4,120,477	3.82	16.0	76%	22.5	\$64,672	91%
420-2	Diabetes	718	2,006	\$18,014,821	\$4,481,944	\$3,987,467	0.50	2.8	89%	2.8	\$6,242	160%
137-3	Maj Resp Inf & Inflammations	187	1,878	\$16,490,379	\$4,253,836	\$3,892,073	1.26	7.3	91%	10.0	\$22,748	139%
593-3	Neo Bwt 750-999G w/o Maj Proc	43	2,306	\$22,125,646	\$5,128,745	\$3,807,333	11.62	56.5	74%	53.6	\$119,273	71%
021-3	Craniotomy Exc for Trauma	80	1,289	\$17,137,579	\$4,901,799	\$3,772,988	4.50	11.6	77%	16.1	\$61,272	125%
608-1	Neo Bwt 1250-1499G	62	2,217	\$16,869,426	\$3,595,047	\$3,758,418	2.37	19.1	105%	35.8	\$57,985	69%
950-4	Ext Proc Unrel To Diag	38	1,715	\$23,419,331	\$6,296,142	\$3,633,718	6.85	22.3	58%	45.1	\$165,688	98%
721-3	Post-Op, Post-Trauma, Device Inf	170	1,677	\$12,980,665	\$3,406,188	\$3,607,035	1.25	6.8	106%	9.9	\$20,036	76%
593-4	Neo Bwt 750-999G w/o Maj Proc	34	1,745	\$21,362,527	\$4,675,204	\$3,510,528	16.22	67.0	75%	51.3	\$137,506	69%
591-4	Neo Bwt 500-749G w/o Maj Proc	44	1,855	\$28,651,436	\$6,099,674	\$3,479,737	21.50	67.1	57%	42.2	\$138,629	108%
630-2	Neo Bwt >2499G w Maj CV Proc	34	1,402	\$16,375,240	\$5,117,586	\$3,460,860	3.69	7.5	68%	41.2	\$150,517	98%

Table 3.4.3
California Children's Services (CCS) Top 50 APR-DRGs, Ranked by Total Payments

APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	Average per Stay		Coeffic. of Variation
										Days	Cost	
614-2	Neo Bwt 1500-1999G	107	2,091	\$14,990,242	\$3,258,133	\$3,439,127	2.54	19.4	106%	19.5	\$30,450	63%
	Total	10,976	176,863	\$1,696,254,603	\$421,452,879	\$322,873,392	1.85	8.3	77%	16.1	\$38,398	
	% of Overall	2%	8%	8%	9%	9%						

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment figures exclude supplemental payments.
- 3) Casemix is measured using national relative weights for APR-DRG V.29.
- 4) This table shows all stays for patients with CCS Medi-Cal eligibility, including care for conditions that are not covered by CCS (although they are covered by Medi-Cal).

3.4.4 California Children's Services (CCS) Stays, Highlighting Top 100 Providers by Total Stays

Table 3.4.4
California Children's Services (CCS) Stays, Highlighting Top 100 Providers by Total Stays

Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Child Hosp-LA	1124073366	Los Angeles	4,903	48,577	\$407,483,727	\$140,258,565	1.86	34%	9.9	\$83,109	\$28,607
Loma Linda Univ Med Ctr	1699782599	San Bernardino	4,809	46,207	\$557,698,233	\$99,186,392	1.60	18%	9.6	\$115,970	\$20,625
Child Hosp-Ctrl CA	1275694184	Madera	4,563	42,741	\$335,955,418	\$101,070,449	1.54	30%	9.4	\$73,626	\$22,150
Rady Child Hosp-San Diego	1710065933	San Diego	3,648	24,922	\$264,427,191	\$94,926,983	1.52	36%	6.8	\$72,486	\$26,022
Child Hosp-Orange Co	1811080526	Orange	2,687	21,087	\$287,393,655	\$69,159,908	1.58	24%	7.8	\$106,957	\$25,739
Child Hosp & Rsrch Ctr	1003961251	Santa Clara	2,604	22,550	\$207,341,293	\$69,477,494	1.28	34%	8.7	\$79,624	\$26,681
E & L Miller Child Hosp	1477596583	Los Angeles	1,896	25,728	\$209,817,632	\$65,807,520	1.35	31%	13.6	\$110,663	\$34,709
LSPackard Child H-Stanford	1467442749	Santa Clara	1,606	17,797	\$390,914,921	\$96,592,630	2.20	25%	11.1	\$243,409	\$60,145
Sutter Gen Hosp	1811946734	Sacramento	1,157	11,031	\$111,639,228	\$22,110,996	1.36	20%	9.5	\$96,490	\$19,111
Com Reg Med Ctr-Fresno	1104906569	Fresno	681	6,170	\$50,273,859	\$13,817,218	1.50	27%	9.1	\$73,824	\$20,290
Pomona Vly Hosp Med Ctr	1407813660	Los Angeles	549	9,365	\$100,115,858	\$18,429,012	1.12	18%	17.1	\$182,360	\$33,568
St Francis Med Ctr	1487697215	Los Angeles	443	5,488	\$38,034,728	\$10,565,522	1.55	28%	12.4	\$85,857	\$23,850
Cedars Sinai Med Ctr	1639172372	Los Angeles	349	3,671	\$82,825,830	\$19,650,710	2.17	24%	10.5	\$237,323	\$56,306
Doctors Med Ctr	1184654923	Stanislaus	337	5,173	\$85,086,943	\$9,329,681	2.10	11%	15.4	\$252,484	\$27,685
Hollywood Presby Med Ctr	1922033547	Los Angeles	323	2,839	\$24,184,982	\$4,133,792	1.13	17%	8.8	\$74,876	\$12,798
Long Beach Mem Med Ctr	1962442012	Los Angeles	311	2,015	\$15,398,452	\$3,274,412	1.19	21%	6.5	\$49,513	\$10,529
CA Hosp Med Ctr-LA	1114081056	Los Angeles	293	4,494	\$31,417,217	\$8,680,556	1.75	28%	15.3	\$107,226	\$29,626
White Mem Med Ctr	1215927470	Los Angeles	280	3,289	\$32,878,143	\$5,588,610	1.50	17%	11.7	\$117,422	\$19,959
Antelope Vly Hosp Med Ctr	1366419517	Los Angeles	264	2,874	\$15,051,031	\$4,337,220	1.67	29%	10.9	\$57,011	\$16,429
Alta Bates-Alta Bates	1013906221	Alameda	264	5,077	\$49,590,237	\$9,817,703	1.58	20%	19.2	\$187,842	\$37,188
Citrus Vly Med Ctr-QV	1063441293	Los Angeles	252	5,556	\$34,952,486	\$7,759,452	1.85	22%	22.0	\$138,700	\$30,791
Kaweah Delta Dist Hosp	1588663769	Tulare	239	2,400	\$12,422,716	\$4,460,188	1.06	36%	10.0	\$51,978	\$18,662
Bakersfield Mem-34th St	1467538520	Kern	235	2,503	\$15,193,813	\$3,023,725	0.96	20%	10.7	\$64,655	\$12,867
City of Hope-Helford Cl Rsrch Hosp	1114109337	Los Angeles	220	2,230	\$29,012,294	\$8,270,688	2.09	29%	10.1	\$131,874	\$37,594

Table 3.4.4
California Children's Services (CCS) Stays, Highlighting Top 100 Providers by Total Stays

Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Vly Presbyterian Hosp	1578529285	Los Angeles	211	3,036	\$22,148,025	\$5,456,080	1.51	25%	14.4	\$104,967	\$25,858
Northridge Hosp Med Ctr	1417089350	Los Angeles	199	2,349	\$29,550,146	\$3,902,867	1.23	13%	11.8	\$148,493	\$19,612
Desert Reg Med Ctr	1104856095	Riverside	191	3,249	\$52,173,605	\$8,157,151	2.16	16%	17.0	\$273,160	\$42,708
Fountain Vly Reg	1821002007	Orange	170	1,402	\$10,871,647	\$2,624,656	1.13	24%	8.2	\$63,951	\$15,439
Sharp Mary Birch-Women	1972586402	San Diego	169	4,132	\$27,179,771	\$6,063,807	1.82	22%	24.4	\$160,827	\$35,881
Huntington Mem Hosp	1407828429	Los Angeles	164	3,128	\$26,414,093	\$5,863,929	2.34	22%	19.1	\$161,062	\$35,756
Tri-City Med Ctr	1801861190	San Diego	153	1,937	\$9,766,301	\$3,810,618	0.86	39%	12.7	\$63,832	\$24,906
Good Samaritan-LA	1508859323	Los Angeles	150	3,144	\$45,816,334	\$8,387,077	2.07	18%	21.0	\$305,442	\$55,914
Mercy Med Ctr-Redding	1477671535	Shasta	150	1,453	\$12,062,747	\$2,844,752	1.00	24%	9.7	\$80,418	\$18,965
Mercy San Juan Hosp	1972541498	Sacramento	144	2,591	\$25,171,249	\$5,927,506	1.92	24%	18.0	\$174,800	\$41,163
Santa Barbara Cottage Hosp	1477554152	Santa Barbara	140	1,061	\$10,943,072	\$2,436,038	1.31	22%	7.6	\$78,165	\$17,400
CA Pacific Med Ctr-Pacific	1902964109	San Francisco	135	2,461	\$28,555,503	\$6,776,383	2.13	24%	18.2	\$211,522	\$50,195
Parkview Com Hosp MedCtr	1225038953	Riverside	129	1,373	\$10,190,099	\$2,646,161	1.10	26%	10.6	\$78,993	\$20,513
St Josephs Med Ctr-Stock	1528190931	San Joaquin	122	1,365	\$13,171,120	\$2,267,543	0.96	17%	11.2	\$107,960	\$18,586
Palomar Med Ctr	1457321317	San Diego	113	1,317	\$7,577,252	\$1,845,974	1.06	24%	11.7	\$67,055	\$16,336
Santa Rosa Mem Hosp-Mont	1134152549	Sonoma	110	1,333	\$22,844,469	\$5,088,160	1.83	22%	12.1	\$207,677	\$46,256
Mem Hosp MedCtr-Modesto	1629059746	Stanislaus	106	743	\$9,800,469	\$1,836,953	1.61	19%	7.0	\$92,457	\$17,330
Centinela Freeman Reg Med Ctr-Centinel	1336328244	Los Angeles	105	1,625	\$15,167,333	\$2,131,120	1.28	14%	15.5	\$144,451	\$20,296
Riverside Com Hosp	1114971660	Riverside	105	1,209	\$11,652,492	\$2,440,657	1.14	21%	11.5	\$110,976	\$23,244
Scripps Mercy Hosp	1659359446	San Diego	104	882	\$8,930,513	\$2,240,549	1.73	25%	8.5	\$85,870	\$21,544
Presbyterian Intercom	1043215379	Los Angeles	102	1,629	\$19,513,105	\$3,059,856	1.69	16%	16.0	\$191,305	\$29,999
St Bernardine Med Ctr	1689769911	San Bernardino	101	2,142	\$19,055,354	\$4,041,739	3.28	21%	21.2	\$188,667	\$40,017
St Mary Med Ctr	1194840421	Los Angeles	96	1,546	\$12,499,593	\$2,656,195	1.87	21%	16.1	\$130,204	\$27,669
Western Med Ctr-Santa Ana	1982697678	Orange	93	828	\$7,586,186	\$1,444,329	1.29	19%	8.9	\$81,572	\$15,530
KAISER-Oakland	1427123132	Alameda	92	991	\$7,402,859	\$7,402,859	1.57	100%	10.8	\$80,466	\$80,466
St Johns Reg Med Ctr	1073665360	Ventura	89	1,585	\$10,692,998	\$2,677,422	1.64	25%	17.8	\$120,146	\$30,083
Watsonville Com Hosp	1710958228	Santa Cruz	87	375	\$5,357,479	\$1,069,505	0.83	20%	4.3	\$61,580	\$12,293
KAISER-Sunset	1821143777	Los Angeles	86	729	\$4,030,026	\$3,110,440	1.84	77%	8.5	\$46,861	\$36,168
KAISER-Fontana	1356496772	San Bernardino	84	561	\$2,881,138	\$1,551,395	1.29	54%	6.7	\$34,299	\$18,469
Stanford Hosp	1871543215	Santa Clara	79	652	\$13,712,588	\$3,068,885	1.79	22%	8.3	\$173,577	\$38,847
Sharp Mem Hosp	1407839921	San Diego	77	983	\$7,573,515	\$1,665,094	1.51	22%	12.8	\$98,357	\$21,625

Table 3.4.4
California Children's Services (CCS) Stays, Highlighting Top 100 Providers by Total Stays

Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Good Samaritan-San Jose	1437103777	Santa Clara	75	1,461	\$21,714,576	\$4,134,488	2.68	19%	19.5	\$289,528	\$55,127
Com Hosp San Bernardino	1235290818	San Bernardino	72	376	\$3,167,706	\$582,884	0.86	18%	5.2	\$43,996	\$8,096
KAISER-Santa Clara	1326119967	Santa Clara	72	906	\$7,430,122	\$3,111,994	1.30	42%	12.6	\$103,196	\$43,222
Sierra Vista Reg Med Ctr	1639101116	San Luis Obispo	72	434	\$7,262,293	\$1,139,953	1.53	16%	6.0	\$100,865	\$15,833
Enloe Med Ctr-Esplanade	1417901091	Butte	71	213	\$2,295,694	\$514,133	0.95	22%	3.0	\$32,334	\$7,241
Salinas Vly Mem Hosp	1750384079	Monterey	70	220	\$2,775,648	\$1,391,071	1.02	50%	3.1	\$39,652	\$19,872
Child Hosp-Mission	1699868398	Orange	69	617	\$6,803,930	\$2,394,179	1.51	35%	8.9	\$98,608	\$34,698
Sherman Oaks Hosp	1750491247	Los Angeles	69	524	\$6,294,992	\$1,913,111	2.55	30%	7.6	\$91,232	\$27,726
Grossmont Hosp	1528041811	San Diego	68	848	\$7,151,474	\$1,511,845	1.39	21%	12.5	\$105,169	\$22,233
KAISER-San Diego	1013062769	San Diego	67	696	\$3,419,530	\$1,438,591	1.43	42%	10.4	\$51,038	\$21,472
Garfield Med Ctr	1730171265	Los Angeles	66	963	\$13,363,038	\$2,008,103	1.86	15%	14.6	\$202,470	\$30,426
San Antonio Com Hosp	1780681189	San Bernardino	64	548	\$4,961,949	\$1,248,978	1.64	25%	8.6	\$77,530	\$19,515
San Joaquin Com Hosp	1538157508	Kern	64	193	\$1,872,983	\$332,253	0.61	18%	3.0	\$29,265	\$5,191
Dominican-Sta Cruz/Soquel	1427181007	Santa Cruz	61	363	\$6,620,638	\$1,373,520	0.98	21%	6.0	\$108,535	\$22,517
Redlands Com Hosp	1043354111	San Bernardino	60	1,014	\$5,477,225	\$1,410,027	1.88	26%	16.9	\$91,287	\$23,500
Dameron Hosp	1538163886	San Joaquin	55	641	\$6,258,366	\$1,700,421	1.39	27%	11.7	\$113,788	\$30,917
KAISER-SAC/Roseville	1952476665	Sacramento	53	830	\$5,448,022	\$2,255,986	1.73	41%	15.7	\$102,793	\$42,566
Com Mem Hosp-San Bnv	1215903018	Ventura	53	903	\$10,995,880	\$2,273,618	1.29	21%	17.0	\$207,469	\$42,898
Sharp Chula Vista Med Ctr	1396728630	San Diego	51	241	\$2,077,982	\$401,933	0.77	19%	4.7	\$40,745	\$7,881
St Agnes Med Ctr	1205845567	Fresno	51	186	\$1,320,677	\$155,312	0.74	12%	3.6	\$25,896	\$3,045
Glendale Adventist	1831188275	Los Angeles	50	1,065	\$10,054,207	\$1,689,850	2.07	17%	21.3	\$201,084	\$33,797
Mercy Hosp-Bakersfield	1104981661	Kern	47	161	\$1,728,278	\$348,452	0.97	20%	3.4	\$36,772	\$7,414
Glendale Mem Hosp	1477610640	Los Angeles	45	1,058	\$9,620,729	\$4,373,798	1.30	45%	23.5	\$213,794	\$97,196
St Joseph Hosp-Eureka	1609858950	Humboldt	44	253	\$1,569,412	\$381,637	0.81	24%	5.8	\$35,668	\$8,674
KAISER-Bellflower	1518012301	Los Angeles	44	665	\$3,748,489	\$1,951,359	2.54	52%	15.1	\$85,193	\$44,349
Rideout Mem Hosp	1720088354	Yuba	44	87	\$450,026	\$153,976	0.52	34%	2.0	\$10,228	\$3,499
Emanuel Med Ctr	1174615330	Stanislaus	43	116	\$1,406,324	\$276,778	0.60	20%	2.7	\$32,705	\$6,437
Methodist Hosp-SAC	1467560599	Sacramento	41	575	\$4,050,028	\$938,645	0.80	23%	14.0	\$98,781	\$22,894
Providence St Joe Med Ctr	1336173269	Los Angeles	40	1,322	\$19,559,640	\$3,068,114	2.37	16%	33.1	\$488,991	\$76,703
Anaheim Mem Med Ctr	1891938122	Orange	37	434	\$3,675,699	\$1,205,923	1.79	33%	11.7	\$99,343	\$32,593
Sierra View Dist Hosp	1073736443	Tulare	34	92	\$738,181	\$190,026	0.65	26%	2.7	\$21,711	\$5,589

Table 3.4.4
California Children's Services (CCS) Stays, Highlighting Top 100 Providers by Total Stays

Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
El Centro Reg Med Ctr	1861409823	Imperial	34	94	\$849,631	\$210,041	0.53	25%	2.8	\$24,989	\$6,178
San Gabriel Vly Med Ctr	1275720377	Los Angeles	32	605	\$5,024,897	\$1,083,894	1.79	22%	18.9	\$157,028	\$33,872
JFK Mem Hosp	1477584993	Riverside	32	106	\$1,495,648	\$269,302	0.84	18%	3.3	\$46,739	\$8,416
Torrance Mem Med Ctr	1467459776	Los Angeles	31	236	\$1,568,228	\$356,381	1.22	23%	7.6	\$50,588	\$11,496
JMuir Med Ctr-Walnut Crk	1740215219	Contra Costa	30	577	\$10,426,468	\$2,020,676	2.78	19%	19.2	\$347,549	\$67,356
Methodist Hosp-SO CA	1508851288	Los Angeles	29	420	\$3,372,104	\$908,857	1.46	27%	14.5	\$116,279	\$31,340
OConnor Hosp-San Jose	1649381682	Santa Clara	28	271	\$3,731,674	\$757,177	0.93	20%	9.7	\$133,274	\$27,042
Pioneers Mem Hosp	1073519443	Imperial	27	69	\$502,358	\$152,915	0.40	30%	2.6	\$18,606	\$5,664
Mercy Med Ctr-Merced	1518018191	Merced	27	85	\$979,624	\$210,486	1.00	21%	3.1	\$36,282	\$7,796
Sutter Med Ctr of Sta Rosa	1700855756	Sonoma	27	384	\$2,280,638	\$802,192	1.48	35%	14.2	\$84,468	\$29,711
Marin Gen Hosp	1396725677	Marin	25	106	\$1,291,503	\$308,490	0.90	24%	4.2	\$51,660	\$12,340
Com Hosp Monterey Pen	1932197258	Monterey	25	50	\$686,501	\$270,143	0.77	39%	2.0	\$27,460	\$10,806
KAISER-Hayward	1801960513	Alameda	25	260	\$1,804,257	\$944,923	0.98	52%	10.4	\$72,170	\$37,797
Providence LittleCo-Torr	1902844988	Los Angeles	24	216	\$1,549,570	\$265,040	0.66	17%	9.0	\$64,565	\$11,043
All other hospitals			978	5,929	\$61,192,589	\$16,423,153	1.08	27%	6.1	\$62,569	\$16,793
Subtotal			39,895	403,008	\$4,179,470,397	\$1,075,079,755	1.56	26%	10.1	\$104,762	\$26,948
% of Total			7%	18%	21%	23%					

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment data are not shown in order to protect confidentiality under the Selective Provider Contracting Program.
- 3) This table shows all stays for patients with CCS Medi-Cal eligibility, including care for conditions that are not covered by CCS (although they are covered by Medi-Cal).

3.5 Focus on Hospital Grouping

3.5.1 Top 50 Hospitals by Stays

Casemix is based upon the assigned APR-DRG and reflects acuity of the patient's diagnoses and procedure codes. Casemix is variable in Table 3.5.1 which shows the top hospitals by volume of Medi-Cal stays. The top 50 hospitals provide almost half of inpatient stays.

**Table 3.5.1
Top 50 Hospitals by Stays**

Primary NPI	Hospital	County	Stays	Days	Charges	Est. Cost	Casemix	ALOS	Avg Chg	Avg Cost
1104906569	Com Reg Med Ctr-Fresno	Fresno	11,463	53,806	\$408,871,585	\$112,373,864	0.87	4.7	\$35,669	\$9,803
1487697215	St Francis Med Ctr	Los Angeles	10,540	42,534	\$249,506,497	\$69,309,460	0.56	4.0	\$23,672	\$6,576
1407813660	Pomona Vly Hosp Med Ctr	Los Angeles	10,161	42,385	\$390,684,204	\$71,915,917	0.52	4.2	\$38,449	\$7,078
1922033547	Hollywood Presby Med Ctr	Los Angeles	9,876	32,669	\$202,192,176	\$34,559,479	0.47	3.3	\$20,473	\$3,499
1699782599	Loma Linda Univ Med Ctr	San Bernardino	9,601	78,371	\$858,342,681	\$152,655,878	1.34	8.2	\$89,401	\$15,900
1578529285	Vly Presbyterian Hosp	Los Angeles	9,333	33,645	\$192,724,416	\$47,476,913	0.45	3.6	\$20,650	\$5,087
1114081056	CA Hosp Med Ctr-LA	Los Angeles	8,391	31,586	\$199,017,902	\$54,988,514	0.58	3.8	\$23,718	\$6,553
1215927470	White Mem Med Ctr	Los Angeles	7,268	27,278	\$254,864,980	\$43,321,817	0.59	3.8	\$35,067	\$5,961
1063441293	Citrus Vly Med Ctr-QV	Los Angeles	7,091	29,621	\$140,731,365	\$31,242,363	0.52	4.2	\$19,846	\$4,406
1477596583	E & L Miller Child Hosp	Los Angeles	7,022	43,255	\$296,368,257	\$92,953,390	0.63	6.2	\$42,206	\$13,237
1275694184	Child Hosp-Ctrl CA	Madera	6,808	50,976	\$383,667,356	\$115,424,339	1.22	7.5	\$56,355	\$16,954
1811946734	Sutter Gen Hosp	Sacramento	6,722	32,939	\$351,148,547	\$69,547,633	0.86	4.9	\$52,239	\$10,346
1659359446	Scripps Mercy Hosp	San Diego	6,627	27,304	\$232,499,874	\$58,331,174	0.84	4.1	\$35,084	\$8,802
1013906221	Alta Bates-Alta Bates	Alameda	6,355	30,221	\$284,886,291	\$56,400,802	0.51	4.8	\$44,829	\$8,875
1366419517	Antelope Vly Hosp Med Ctr	Los Angeles	6,131	23,347	\$123,887,698	\$35,700,422	0.61	3.8	\$20,207	\$5,823
1508859323	Good Samaritan-LA	Los Angeles	6,018	23,352	\$209,691,076	\$38,385,768	0.55	3.9	\$34,844	\$6,378
1184654923	Doctors Med Ctr	Stanislaus	5,950	29,506	\$479,790,192	\$52,608,418	0.78	5.0	\$80,637	\$8,842
1124073366	Child Hosp-LA	Los Angeles	5,704	51,771	\$428,561,079	\$147,513,527	1.71	9.1	\$75,133	\$25,861
1336328244	Centinela Freeman Reg Med Ctr-Centinel	Los Angeles	5,461	20,586	\$267,923,231	\$37,645,147	0.84	3.8	\$49,061	\$6,893
1194840421	St Mary Med Ctr	Los Angeles	5,294	20,251	\$144,200,949	\$30,643,060	0.53	3.8	\$27,239	\$5,788
1710065933	Rady Child Hosp-San Diego	San Diego	5,252	29,427	\$299,089,125	\$107,370,305	1.23	5.6	\$56,948	\$20,444
1457321317	Palomar Med Ctr	San Diego	5,174	16,997	\$128,843,942	\$31,389,033	0.59	3.3	\$24,902	\$6,067
1528041811	Grossmont Hosp	San Diego	5,062	17,456	\$184,461,825	\$38,995,826	0.78	3.4	\$36,441	\$7,704

Table 3.5.1 Top 50 Hospitals by Stays										
Primary NPI	Hospital	County	Stays	Days	Charges	Est. Cost	Casemix	ALOS	Avg Chg	Avg Cost
1467442749	LSPackard Child H-Stanford	Santa Clara	5,046	27,629	\$482,671,459	\$119,265,096	0.92	5.5	\$95,654	\$23,636
1720088354	Rideout Mem Hosp	Yuba	4,884	15,905	\$95,611,979	\$32,713,534	0.57	3.3	\$19,577	\$6,698
1518018191	Mercy Med Ctr-Merced	Merced	4,672	13,235	\$99,131,459	\$21,299,791	0.47	2.8	\$21,218	\$4,559
1982697678	Western Med Ctr-Santa Ana	Orange	4,635	12,374	\$84,489,002	\$16,085,808	0.37	2.7	\$18,228	\$3,471
1477584993	JFK Mem Hosp	Riverside	4,502	10,716	\$100,152,457	\$18,033,189	0.38	2.4	\$22,246	\$4,006
1235290818	Com Hosp San Bernardino	San Bernardino	4,444	15,286	\$128,530,639	\$23,650,676	0.54	3.4	\$28,922	\$5,322
1588663769	Kaweah Delta Dist Hosp	Tulare	4,375	18,771	\$121,072,136	\$43,469,119	0.71	4.3	\$27,674	\$9,936
1477671535	Mercy Med Ctr-Redding	Shasta	4,350	14,618	\$135,444,060	\$31,941,712	0.72	3.4	\$31,137	\$7,343
1003961251	Child Hosp & Rsrch Ctr	Santa Clara	4,275	28,091	\$241,828,439	\$81,033,708	0.99	6.6	\$56,568	\$18,955
1790778488	Western Med Ctr-Anaheim	Orange	4,252	10,564	\$46,757,116	\$11,592,368	0.29	2.5	\$10,996	\$2,726
1801861190	Tri-City Med Ctr	San Diego	4,213	14,006	\$66,679,522	\$26,017,037	0.47	3.3	\$15,827	\$6,175
1104856095	Desert Reg Med Ctr	Riverside	4,170	18,318	\$225,730,867	\$35,292,192	0.71	4.4	\$54,132	\$8,463
1639172372	Cedars Sinai Med Ctr	Los Angeles	4,149	23,866	\$426,434,293	\$101,172,986	1.17	5.8	\$102,780	\$24,385
1417089350	Northridge Hosp Med Ctr	Los Angeles	4,149	16,075	\$158,132,762	\$20,885,554	0.60	3.9	\$38,113	\$5,034
1205845567	St Agnes Med Ctr	Fresno	3,960	16,306	\$112,760,919	\$13,260,684	0.73	4.1	\$28,475	\$3,349
1831188275	Glendale Adventist	Los Angeles	3,878	16,626	\$189,674,674	\$31,879,376	0.86	4.3	\$48,910	\$8,221
1730171265	Garfield Med Ctr	Los Angeles	3,839	15,391	\$170,385,959	\$25,604,394	0.55	4.0	\$44,383	\$6,670
1114971660	Riverside Com Hosp	Riverside	3,788	18,176	\$176,225,030	\$36,910,981	0.81	4.8	\$46,522	\$9,744
1477587632	Providence Holy Cross	Los Angeles	3,788	12,502	\$153,442,708	\$13,709,836	0.58	3.3	\$40,508	\$3,619
1972541498	Mercy San Juan Hosp	Sacramento	3,677	17,023	\$180,253,896	\$42,447,482	0.84	4.6	\$49,022	\$11,544
1669456299	St Mary Reg Med Ctr	San Bernardino	3,654	12,543	\$84,765,484	\$24,087,525	0.59	3.4	\$23,198	\$6,592
1396728630	Sharp Chula Vista Med Ctr	San Diego	3,587	14,417	\$153,564,422	\$29,703,166	0.75	4.0	\$42,811	\$8,281
1174615330	Emanuel Med Ctr	Stanislaus	3,473	11,271	\$106,403,523	\$20,941,259	0.56	3.2	\$30,637	\$6,030
1659538858	Garden Grove Hosp	Orange	3,402	7,917	\$45,797,480	\$13,028,845	0.34	2.3	\$13,462	\$3,830
1669673646	Madera Com Hosp	Madera	3,383	10,065	\$27,079,882	\$10,970,683	0.38	3.0	\$8,005	\$3,243
1811080526	Child Hosp-Orange Co	Orange	3,380	23,541	\$313,750,467	\$75,502,549	1.39	7.0	\$92,826	\$22,338
1558354258	Coastal Coms Hosp	Orange	3,310	9,122	\$33,873,566	\$10,346,699	0.32	2.8	\$10,234	\$3,126
Subtotal--Top 50			276,539	1,213,637	\$10,872,599,450	\$2,461,599,297	0.71	4.4	\$39,317	\$8,901
% of Total			51%	55%	54%	53%				

Notes:

1) Data are the responsibility of ACS and should not be attributed to any California state agency.

2) Payment figures exclude supplemental payments.

3) Payment data are not shown in order to protect confidentiality under the Selective Provider Contracting Program.

3.5.2 Bed Size

Table 3.5.2 depicts inpatient utilization for contract and non-contract providers. As expected, large contracted facilities represent a higher casemix. Hospitals with >99 beds have the majority of stays. Non-contract hospitals increase the average pay to cost ratio. Please note that designated public hospitals are not included in this data.

Table 3.5.2 Bed Size														
Bed Size	Nbr of Hosps	Stays	Days	Charges	Est. Cost	Baseline Payments	Casemix	Cost / Chg	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay	
Contract Hospitals														
200+	81	299,708	1,380,641	\$13,371,405,406	\$2,957,640,715	\$2,028,262,904	0.77	22%	69%	4.6	\$44,615	\$9,868	\$6,767	
100-199	62	97,159	360,403	\$2,653,427,152	\$604,567,881	\$425,552,873	0.59	23%	70%	3.7	\$27,310	\$6,222	\$4,380	
50-99	29	16,741	63,479	\$372,769,387	\$118,530,598	\$62,775,363	0.58	32%	53%	3.8	\$22,267	\$7,080	\$3,750	
<50	6	1,808	6,517	\$30,363,183	\$10,067,846	\$6,250,100	0.55	33%	62%	3.6	\$16,794	\$5,568	\$3,457	
Total	178	415,416	1,811,040	\$16,427,965,128	\$3,690,807,040	\$2,522,841,240	0.72	22%	68%	4.4	\$39,546	\$8,885	\$6,073	
Non-Contract Hospitals														
100-199	43	41,628	132,242	\$1,072,479,060	\$275,188,629	\$275,188,629	0.57	26%	100%	3.2	\$25,763	\$6,611	\$6,611	
200+	48	39,451	160,465	\$1,643,072,795	\$407,667,976	\$407,667,976	0.78	25%	100%	4.1	\$41,648	\$10,334	\$10,334	
50-99	33	22,910	66,032	\$506,890,952	\$140,450,528	\$140,450,528	0.54	28%	100%	2.9	\$22,125	\$6,131	\$6,131	
<50	49	16,914	42,588	\$268,187,283	\$99,945,335	\$99,945,335	0.44	37%	100%	2.5	\$15,856	\$5,909	\$5,909	
Out of state	254	2,151	11,304	\$78,656,721	\$17,304,479	\$17,304,479	0.66	22%	100%	5.3	\$36,568	\$8,045	\$8,045	
Total	427	123,054	412,631	\$3,569,286,812	\$940,556,947	\$940,556,947	0.62	26%	100%	3.4	\$29,006	\$7,643	\$7,643	

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment figures exclude supplemental payments.
- 3) Some hospitals are counted under both contract and non-contract categories because their status changed during calendar year 2009.

3.5.3 Critical Access Hospitals by Stays, Highlighting Providers

Critical access hospitals (CAHs) are a CMS designation for hospitals that serve a rural populace. In the analytical dataset, 1.2% of all stays are at CAHs. Casemix within CAHs varies from 0.34 to 1.00, while cost to charge varies from 28% to 100%. The pay to cost ratio is 100% compared to the statewide average of 75%. CAHs serve populations with varying casemix; however, on average, casemix is relatively low.

Table 3.5.3
Critical Access Hospitals by Stays, Highlighting Providers

Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Redbud Com Hosp	1124018031	Lake	757	2,062	\$16,956,858	\$5,706,088	0.49	34%	2.7	\$22,400	\$7,538
Sutter Lakeside Hosp	1063407229	Lake	687	1,657	\$13,642,570	\$5,637,002	0.56	41%	2.4	\$19,858	\$8,205
Redwood Mem Hosp	1043292303	Humboldt	668	1,599	\$11,031,950	\$3,101,095	0.43	28%	2.4	\$16,515	\$4,642
Fairchild Med Ctr	1093892275	Siskiyou	593	1,444	\$7,686,341	\$4,159,072	0.52	54%	2.4	\$12,962	\$7,014
Banner Lassen Med Ctr	1538197231	Lassen	561	1,404	\$8,162,518	\$3,429,424	0.40	42%	2.5	\$14,550	\$6,113
Tahoe Forest Hosp	1538265780	Nevada	468	1,247	\$6,926,267	\$3,776,015	0.40	55%	2.7	\$14,800	\$8,068
Mendocino Coast Dist Hosp	1538113725	Mendocino	418	1,084	\$5,060,362	\$2,273,364	0.44	45%	2.6	\$12,106	\$5,439
Northern Inyo Hosp	1922198712	Inyo	384	961	\$5,333,721	\$3,628,051	0.42	68%	2.5	\$13,890	\$9,448
Mercy Med Ctr-Mt Shasta	1518085430	Siskiyou	358	690	\$4,322,914	\$1,997,235	0.53	46%	1.9	\$12,075	\$5,579
Frank R Howard Mem	1356339543	Mendocino	193	821	\$8,356,330	\$2,812,119	1.00	34%	4.3	\$43,297	\$14,571
Mark Twain St Joes Hosp	1508968819	Calaveras	169	673	\$4,781,399	\$1,799,860	0.76	38%	4.0	\$28,292	\$10,650
Mammoth Hosp	1962444059	Mono	165	389	\$2,423,146	\$2,113,943	0.34	87%	2.4	\$14,686	\$12,812
Mayers Mem Hosp	1912125667	Shasta	164	286	\$1,491,603	\$693,445	0.36	46%	1.7	\$9,095	\$4,228
Mountains Com Hosp	1245380799	San Bernardino	151	349	\$899,586	\$682,826	0.36	76%	2.3	\$5,958	\$4,522
Plumas Dist Hosp	1326094269	Plumas	151	310	\$1,055,265	\$606,581	0.40	57%	2.1	\$6,989	\$4,017
Biggs Gridley Mem Hosp	1477522019	Butte	107	355	\$2,071,903	\$822,924	0.69	40%	3.3	\$19,364	\$7,691
Colorado Riv Med Ctr	1457520942	San Bernardino	98	350	\$1,448,828	\$941,639	0.61	65%	3.6	\$14,784	\$9,609
Kern Vly Hlthcare Dist	1427049964	Kern	79	280	\$1,406,733	\$394,080	0.83	28%	3.5	\$17,807	\$4,988
Healdsburg Dist Hosp	1194824573	Sonoma	66	211	\$1,323,962	\$654,424	0.84	49%	3.2	\$20,060	\$9,916
Eastrn Plumas Hosp-Portola	1326044140	Plumas	60	174	\$820,736	\$295,050	0.60	36%	2.9	\$13,679	\$4,917
Trinity Hosp	1750462271	Trinity	60	180	\$1,173,941	\$693,204	0.67	59%	3.0	\$19,566	\$11,553
Glenn Med Ctr	1619929759	Glenn	51	192	\$827,243	\$465,041	0.58	56%	3.8	\$16,220	\$9,118
Modoc Med Ctr	1487669032	Modoc	50	127	\$628,404	\$262,933	0.61	42%	2.5	\$12,568	\$5,259

Table 3.5.3 Critical Access Hospitals by Stays, Highlighting Providers											
Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
JCFremont Hlthcare Dist	1902029424	Mariposa	39	107	\$353,012	\$156,324	0.71	44%	2.7	\$9,052	\$4,008
Tehachapi Hosp	1275538530	Kern	37	100	\$433,591	\$433,591	0.50	100%	2.7	\$11,719	\$11,719
Seneca Hlthcare Dist	1396848677	Plumas	25	61	\$282,313	\$137,113	0.59	49%	2.4	\$11,293	\$5,485
JPhelps Com Hosp-Humb	1003819376	Humboldt	13	38	\$127,625	\$127,625	0.79	100%	2.9	\$9,817	\$9,817
Catalina Is Med Ctr	1346250347	Los Angeles	1	1	\$14,749	\$9,304	0.63	63%	1.0	\$14,749	\$9,304
Surprise Vly Com Hosp	1801973052	Modoc	1	1	\$2,026	\$1,346	0.45	66%	1.0	\$2,026	\$1,346
Subtotal of CAH			6,574	17,153	\$109,045,896	\$47,810,717	0.50	44%	2.6	\$16,587	\$7,273
% of Total			1.2%	0.8%	0.5%	1.0%					
Notes:											
1) Data are the responsibility of ACS and should not be attributed to any California state agency.											
2) Payment data are not shown in order to protect confidentiality under the Selective Provider Contracting Program.											
3) This table shows hospitals designated by Medicare as CAHs. Medi-Cal does not have a similar designation.											

3.5.4 Critical Access Hospitals by Medicaid Care Category

Medicaid Care Category	Table 3.5.4 Critical Access Hospitals by Medicaid Care Category											
	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	Cost / Chg	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
Obstetrics	1,776	3,806	\$25,009,017	\$11,533,290	\$11,533,290	0.40	46%	100%	2.1	\$14,082	\$6,494	\$6,494
Normal newborn	1,682	3,122	\$5,750,491	\$2,649,350	\$2,649,350	0.10	46%	100%	1.9	\$3,419	\$1,575	\$1,575
Misc adult	1,240	4,108	\$34,063,224	\$14,267,892	\$14,267,892	0.86	42%	100%	3.3	\$27,470	\$11,506	\$11,506
Gastroent adult	678	2,399	\$19,599,411	\$8,560,188	\$8,560,188	0.87	44%	100%	3.5	\$28,908	\$12,626	\$12,626
Resp adult	459	1,908	\$12,906,097	\$5,590,415	\$5,590,415	0.79	43%	100%	4.2	\$28,118	\$12,180	\$12,180
Misc pediatric	256	528	\$3,715,270	\$1,608,343	\$1,608,343	0.58	43%	100%	2.1	\$14,513	\$6,283	\$6,283
Resp pediatric	200	507	\$2,336,533	\$1,247,248	\$1,247,248	0.43	53%	100%	2.5	\$11,683	\$6,236	\$6,236
Circulatory adult	185	550	\$4,184,162	\$1,787,767	\$1,787,767	0.67	43%	100%	3.0	\$22,617	\$9,664	\$9,664
Other	67	154	\$1,206,290	\$458,837	\$458,837	0.61	38%	100%	2.3	\$18,004	\$6,848	\$6,848
Neonate	31	71	\$275,402	\$107,386	\$107,386	0.42	39%	100%	2.3	\$8,884	\$3,464	\$3,464
Subtotal of CAH	6,574	17,153	\$109,045,896	\$47,810,717	\$47,810,717	0.50	44%	100%	2.6	\$16,587	\$7,273	\$7,273
% of Total	1.2%	0.8%	0.5%	1.0%	1.4%							

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment figures exclude supplemental payments.
- 3) "Other" comprises rehabilitation and mental health.
- 4) This table shows hospitals designated by Medicare as CAHs. Medi-Cal does not have a similar designation.

3.5.5 Rural Hospitals by Stays, Highlighting Providers

Rural hospitals in California account for 7% of Medi-Cal inpatient stays and 6% of payments as depicted in Tables 3.5.5 and 3.5.6. These stays have a lower than average casemix of 0.48.

Table 3.5.5
Rural Hospitals by Stays, Highlighting Providers

Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
St Mary Reg Med Ctr	1669456299	San Bernardino	3,654	12,543	\$84,765,484	\$24,087,525	0.59	28%	3.4	\$23,198	\$6,592
Pioneers Mem Hosp	1073519443	Imperial	3,221	7,670	\$34,815,788	\$10,597,755	0.40	30%	2.4	\$10,809	\$3,290
Hanford Com Med Ctr	1538141627	Kings	2,533	7,287	\$48,797,523	\$13,383,715	0.55	27%	2.9	\$19,265	\$5,284
Ukiah Vly Med Ctr-Hosp Dr	1235120676	Mendocino	1,790	4,200	\$27,456,199	\$9,230,276	0.45	34%	2.3	\$15,339	\$5,157
Sierra Kings Dist Hosp	1336167550	Fresno	1,651	2,657	\$6,065,551	\$3,012,260	0.27	50%	1.6	\$3,674	\$1,825
Victor Valley Com Hosp	1952311953	San Bernardino	1,643	4,728	\$27,881,584	\$8,062,284	0.54	29%	2.9	\$16,970	\$4,907
St Elizabeth Com Hosp	1083732853	Tehama	1,469	3,021	\$21,621,033	\$5,933,748	0.42	27%	2.1	\$14,718	\$4,039
Hi-Desert Med Ctr	1447239785	San Bernardino	1,282	3,815	\$22,398,017	\$6,310,173	0.53	28%	3.0	\$17,471	\$4,922
Marshall Med Ctr	1972503142	Eldorado	1,237	3,669	\$42,862,679	\$8,663,648	0.61	20%	3.0	\$34,651	\$7,004
Mem Hosp Los Banos	1154302271	Merced	1,096	2,227	\$15,256,950	\$5,403,960	0.31	35%	2.0	\$13,921	\$4,931
Sierra Nevada Mem Hosp	1659361392	Nevada	983	2,637	\$18,976,490	\$6,496,496	0.57	34%	2.7	\$19,305	\$6,609
Sonora RegMedCtr-Gmley	1780673376	Tuolumne	947	2,841	\$33,866,833	\$6,578,976	0.58	19%	3.0	\$35,762	\$6,947
Hazel Hawkins Mem Hosp	1275578817	San Benito	932	2,268	\$16,314,542	\$6,178,783	0.44	38%	2.4	\$17,505	\$6,630
Ridgecrest Reg Hosp	1447253125	Kern	880	2,615	\$12,209,075	\$5,333,878	0.46	44%	3.0	\$13,874	\$6,061
George L Mee Mem Hosp	1699965012	Monterey	868	2,050	\$12,614,515	\$4,313,669	0.29	34%	2.4	\$14,533	\$4,970
Barstow Com Hosp	17806555670	San Bernardino	812	1,928	\$23,533,268	\$4,220,899	0.54	18%	2.4	\$28,982	\$5,198
Redbud Com Hosp	1124018031	Lake	757	2,062	\$16,956,858	\$5,706,088	0.49	34%	2.7	\$22,400	\$7,538
Sutter Coast Hosp	1457367062	Del Norte	741	1,788	\$10,989,869	\$5,005,869	0.54	46%	2.4	\$14,831	\$6,756
Barton Mem Hosp	1003867565	Eldorado	714	1,957	\$14,084,968	\$4,884,082	0.50	35%	2.7	\$19,727	\$6,840
Sutter Lakeside Hosp	1063407229	Lake	687	1,657	\$13,642,570	\$5,637,002	0.56	41%	2.4	\$19,858	\$8,205
Redwood Mem Hosp	1043292303	Humboldt	668	1,599	\$11,031,950	\$3,101,095	0.43	28%	2.4	\$16,515	\$4,642
San Gorgonio Mem Hosp	1568469997	Riverside	655	2,065	\$10,127,929	\$3,461,430	0.52	34%	3.2	\$15,462	\$5,285
Colusa Reg Med Ctr	1144215427	Colusa	598	1,579	\$7,306,514	\$2,158,386	0.37	30%	2.6	\$12,218	\$3,609
Fairchild Med Ctr	1093892275	Siskiyou	593	1,444	\$7,686,341	\$4,159,072	0.52	54%	2.4	\$12,962	\$7,014
Twin Cities Com Hosp	1396778197	San Luis Obispo	579	1,424	\$15,268,668	\$2,929,735	0.34	19%	2.5	\$26,371	\$5,060

Table 3.5.5 Rural Hospitals by Stays, Highlighting Providers											
Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Banner Lassen Med Ctr	1538197231	Lassen	561	1,404	\$8,162,518	\$3,429,424	0.40	42%	2.5	\$14,550	\$6,113
Sutter Amador Hosp	1447494323	Amador	555	1,404	\$9,605,822	\$3,206,079	0.44	33%	2.5	\$17,308	\$5,777
Palo Verde Hosp	1194705202	Riverside	502	1,385	\$7,588,320	\$3,332,956	0.43	44%	2.8	\$15,116	\$6,639
Tahoe Forest Hosp	1538265780	Nevada	468	1,247	\$6,926,267	\$3,776,015	0.40	55%	2.7	\$14,800	\$8,068
Oak Vly Dist Hosp	1346381415	Stanislaus	444	1,074	\$6,813,818	\$1,841,963	0.38	27%	2.4	\$15,346	\$4,149
Mendocino Coast Dist Hosp	1538113725	Mendocino	418	1,084	\$5,060,362	\$2,273,364	0.44	45%	2.6	\$12,106	\$5,439
Fallbrook Hosp Dstrct	1447222674	SanDiego	411	872	\$5,912,314	\$1,853,800	0.39	31%	2.1	\$14,385	\$4,510
Northern Inyo Hosp	1922198712	Inyo	384	961	\$5,333,721	\$3,628,051	0.42	68%	2.5	\$13,890	\$9,448
Mercy Med Ctr-Mt Shasta	1518085430	Siskiyou	358	690	\$4,322,914	\$1,997,235	0.53	46%	1.9	\$12,075	\$5,579
Frank R Howard Mem	1356339543	Mendocino	193	821	\$8,356,330	\$2,812,119	1.00	34%	4.3	\$43,297	\$14,571
Lompoc Hlthcare Dist	1194711952	SantaBarbara	186	434	\$845,640	\$730,515	0.41	86%	2.3	\$4,546	\$3,927
Mark Twain St Joes Hosp	1508968819	Calaveras	169	673	\$4,781,399	\$1,799,860	0.76	38%	4.0	\$28,292	\$10,650
Mammoth Hosp	1962444059	Mono	165	389	\$2,423,146	\$2,113,943	0.34	87%	2.4	\$14,686	\$12,812
Mayers Mem Hosp	1912125667	Shasta	164	286	\$1,491,603	\$693,445	0.36	46%	1.7	\$9,095	\$4,228
Mountains Com Hosp	1245380799	SanBernardino	151	349	\$899,586	\$682,826	0.36	76%	2.3	\$5,958	\$4,522
Plumas Dist Hosp	1326094269	Plumas	151	310	\$1,055,265	\$606,581	0.40	57%	2.1	\$6,989	\$4,017
Palm Drive Hosp	1508891649	Sonoma	108	461	\$3,057,967	\$1,538,433	1.08	50%	4.3	\$28,315	\$14,245
Biggs Gridley Mem Hosp	1477522019	Butte	107	355	\$2,071,903	\$822,924	0.69	40%	3.3	\$19,364	\$7,691
Colorado Riv Med Ctr	1457520942	SanBernardino	98	350	\$1,448,828	\$941,639	0.61	65%	3.6	\$14,784	\$9,609
Kern Vly Hlthcare Dist	1427049964	Kern	79	280	\$1,406,733	\$394,080	0.83	28%	3.5	\$17,807	\$4,988
Corcoran Dist Hosp	1255334595	Kings	74	196	\$555,883	\$343,588	0.47	62%	2.6	\$7,512	\$4,643
Coalinga Reg Med Ctr	1184655052	Fresno	69	172	\$551,956	\$272,986	0.49	49%	2.5	\$7,999	\$3,956
Healdsburg Dist Hosp	1194824573	Sonoma	66	211	\$1,323,962	\$654,424	0.84	49%	3.2	\$20,060	\$9,916
Trinity Hosp	1750462271	Trinity	60	180	\$1,173,941	\$693,204	0.67	59%	3.0	\$19,566	\$11,553
Eastrn Plumas Hosp-Portola	1326044140	Plumas	60	174	\$820,736	\$295,050	0.60	36%	2.9	\$13,679	\$4,917
Glenn Med Ctr	1619929759	Glenn	51	192	\$827,243	\$465,041	0.58	56%	3.8	\$16,220	\$9,118
Modoc Med Ctr	1487669032	Modoc	50	127	\$628,404	\$262,933	0.61	42%	2.5	\$12,568	\$5,259
Bear Valley Com Hosp	1073553756	SanBernardino	49	111	\$453,703	\$271,347	0.58	60%	2.3	\$9,259	\$5,538
JCFremont Hlthcare Dist	1902029424	Mariposa	39	107	\$353,012	\$156,324	0.71	44%	2.7	\$9,052	\$4,008
Tehachapi Hosp	1275538530	Kern	37	100	\$433,591	\$433,591	0.50	100%	2.7	\$11,719	\$11,719
Ojai Vly Com Hosp	1992876767	Ventura	33	103	\$1,073,115	\$247,487	1.02	23%	3.1	\$32,519	\$7,500
Seneca Hlthcare Dist	1396848677	Plumas	25	61	\$282,313	\$137,113	0.59	49%	2.4	\$11,293	\$5,485

Table 3.5.5 Rural Hospitals by Stays, Highlighting Providers											
Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
JPhelps Com Hosp-Humb	1003819376	Humboldt	13	38	\$127,625	\$127,625	0.79	100%	2.9	\$9,817	\$9,817
Catalina Is Med Ctr	1346250347	LosAngeles	1	1	\$14,749	\$9,304	0.63	63%	1.0	\$14,749	\$9,304
Surprise Vly Com Hosp	1801973052	Modoc	1	1	\$2,026	\$1,346	0.45	66%	1.0	\$2,026	\$1,346
Subtotal of Rurals			37,290	98,334	\$652,717,914	\$207,697,419	0.48	32%	2.6	\$17,504	\$5,570
% of Total			7%	4%	3%	4%					
Notes:											
1) Data are the responsibility of ACS and should not be attributed to any California state agency.											
2) Payment data are not shown in order to protect confidentiality under the Selective Provider Contracting Program.											
3) "Rural hospitals" were defined based on an OSHPD definition.											

3.5.6 Rural Hospitals by Medicaid Care Category

Table 3.5.6 Rural Hospitals by Medicaid Care Category												
Medicaid Care Category	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	Cost / Chg	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
Obstetrics	12,103	25,175	\$171,535,563	\$55,468,758	\$53,747,474	0.40	32%	97%	2.1	\$14,173	\$4,583	\$4,441
Normal newborn	11,372	20,634	\$39,691,316	\$12,876,362	\$12,550,927	0.10	32%	97%	1.8	\$3,490	\$1,132	\$1,104
Misc adult	5,092	20,966	\$186,286,970	\$58,698,399	\$57,614,245	1.00	32%	98%	4.1	\$36,584	\$11,528	\$11,315
Gastroent adult	2,727	10,330	\$96,611,811	\$31,008,859	\$30,528,604	0.95	32%	98%	3.8	\$35,428	\$11,371	\$11,195
Resp adult	1,761	7,907	\$64,710,748	\$20,250,873	\$19,988,738	0.91	31%	99%	4.5	\$36,747	\$11,500	\$11,351
Circulatory adult	1,642	5,236	\$48,713,679	\$14,380,673	\$14,186,909	0.77	30%	99%	3.2	\$29,667	\$8,758	\$8,640
Misc pediatric	1,147	2,793	\$18,629,768	\$6,215,137	\$6,144,179	0.57	33%	99%	2.4	\$16,242	\$5,419	\$5,357
Resp pediatric	1,009	2,807	\$13,407,782	\$4,778,747	\$4,764,473	0.42	36%	100%	2.8	\$13,288	\$4,736	\$4,722
Neonate	265	1,992	\$9,386,594	\$2,721,268	\$2,718,232	1.03	29%	100%	7.5	\$35,421	\$10,269	\$10,257
Other	172	494	\$3,743,683	\$1,298,343	\$1,293,576	0.73	35%	100%	2.9	\$21,766	\$7,549	\$7,521
Subtotal of Rural	37,290	98,334	\$652,717,914	\$207,697,419	\$203,537,356	0.48	32%	98%	2.6	\$17,504	\$5,570	\$5,458
% of Rural	7%	4%	3%	4%	6%							
Notes:												
1) Data are the responsibility of ACS and should not be attributed to any California state agency.												
2) Payment figures exclude supplemental payments.												
3) "Other" comprises rehabilitation and mental health.												
4) "Rural hospitals" were defined based on an OSHPD definition.												

3.5.7 Tertiary Hospitals by Stays, Highlighting Providers

Tertiary hospitals provide services to a population with above average casemix of 0.87 encompassing 31% of stays and 43% of payments in Tables 3.5.7 and 3.5.8. The higher casemix is reflected in an almost double ALOS.

Table 3.5.7 Tertiary Hospitals by Stays, Highlighting Providers											
Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Com Reg Med Ctr-Fresno	1104906569	Fresno	11,463	53,806	\$408,871,585	\$112,373,864	0.87	27%	4.7	\$35,669	\$9,803
St Francis Med Ctr	1487697215	Los Angeles	10,540	42,534	\$249,506,497	\$69,309,460	0.56	28%	4.0	\$23,672	\$6,576
Loma Linda Univ Med Ctr	1699782599	San Bernardino	9,601	78,371	\$858,342,681	\$152,655,878	1.34	18%	8.2	\$89,401	\$15,900
CA Hosp Med Ctr-LA	1114081056	Los Angeles	8,391	31,586	\$199,017,902	\$54,988,514	0.58	28%	3.8	\$23,718	\$6,553
E & L Miller Child Hosp	1477596583	Los Angeles	7,022	43,255	\$296,368,257	\$92,953,390	0.63	31%	6.2	\$42,206	\$13,237
Child Hosp-Ctrl CA	1275694184	Madera	6,808	50,976	\$383,667,356	\$115,424,339	1.22	30%	7.5	\$56,355	\$16,954
Scripps Mercy Hosp	1659359446	San Diego	6,627	27,304	\$232,499,874	\$58,331,174	0.84	25%	4.1	\$35,084	\$8,802
Antelope Vly Hosp Med Ctr	1366419517	Los Angeles	6,131	23,347	\$123,887,698	\$35,700,422	0.61	29%	3.8	\$20,207	\$5,823
Doctors Med Ctr	1184654923	Stanislaus	5,950	29,506	\$479,790,192	\$52,608,418	0.78	11%	5.0	\$80,637	\$8,842
Child Hosp-LA	1124073366	Los Angeles	5,704	51,771	\$428,561,079	\$147,513,527	1.71	34%	9.1	\$75,133	\$25,861
St Mary Med Ctr	1194840421	Los Angeles	5,294	20,251	\$144,200,949	\$30,643,060	0.53	21%	3.8	\$27,239	\$5,788
Rady Child Hosp-San Diego	1710065933	San Diego	5,252	29,427	\$299,089,125	\$107,370,305	1.23	36%	5.6	\$56,948	\$20,444
Palomar Med Ctr	1457321317	San Diego	5,174	16,997	\$128,843,942	\$31,389,033	0.59	24%	3.3	\$24,902	\$6,067
LSPackard Child H-Stanford	1467442749	Santa Clara	5,046	27,629	\$482,671,459	\$119,265,096	0.92	25%	5.5	\$95,654	\$23,636
Western Med Ctr-Santa Ana	1982697678	Orange	4,635	12,374	\$84,489,002	\$16,085,808	0.37	19%	2.7	\$18,228	\$3,471
Mercy Med Ctr-Redding	1477671535	Shasta	4,350	14,618	\$135,444,060	\$31,941,712	0.72	24%	3.4	\$31,137	\$7,343
Child Hosp & Rsrch Ctr	1003961251	Santa Clara	4,275	28,091	\$241,828,439	\$81,033,708	0.99	34%	6.6	\$56,568	\$18,955
Desert Reg Med Ctr	1104856095	Riverside	4,170	18,318	\$225,730,867	\$35,292,192	0.71	16%	4.4	\$54,132	\$8,463
Cedars Sinai Med Ctr	1639172372	Los Angeles	4,149	23,866	\$426,434,293	\$101,172,986	1.17	24%	5.8	\$102,780	\$24,385
Northridge Hosp Med Ctr	1417089350	Los Angeles	4,149	16,075	\$158,132,762	\$20,885,554	0.60	13%	3.9	\$38,113	\$5,034
Providence Holy Cross	1477587632	Los Angeles	3,788	12,502	\$153,442,708	\$13,709,836	0.58	9%	3.3	\$40,508	\$3,619
Riverside Com Hosp	1114971660	Riverside	3,788	18,176	\$176,225,030	\$36,910,981	0.81	21%	4.8	\$46,522	\$9,744
Mercy San Juan Hosp	1972541498	Sacramento	3,677	17,023	\$180,253,896	\$42,447,482	0.84	24%	4.6	\$49,022	\$11,544
Child Hosp-Orange Co	1811080526	Orange	3,380	23,541	\$313,750,467	\$75,502,549	1.39	24%	7.0	\$92,826	\$22,338

Table 3.5.7 Tertiary Hospitals by Stays, Highlighting Providers											
Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Huntington Mem Hosp	1407828429	Los Angeles	3,304	15,993	\$133,179,560	\$29,565,862	0.78	22%	4.8	\$40,309	\$8,949
Enloe Med Ctr-Esplanade	1417901091	Butte	3,271	11,665	\$114,220,717	\$25,580,354	0.70	22%	3.6	\$34,919	\$7,820
Long Beach Mem Med Ctr	1962442012	Los Angeles	2,938	18,387	\$168,718,015	\$35,877,136	1.11	21%	6.3	\$57,426	\$12,211
Mem Hosp MedCtr-Modesto	1629059746	Stanislaus	2,367	12,604	\$170,671,275	\$31,989,809	1.06	19%	5.3	\$72,104	\$13,515
Sutter Roseville Med Ctr	1356390264	Placer	2,320	7,020	\$69,587,087	\$19,523,953	0.69	28%	3.0	\$29,994	\$8,415
Santa Barbara Cottage Hosp	1477554152	Santa Barbara	2,047	7,232	\$46,966,258	\$10,455,160	0.47	22%	3.5	\$22,944	\$5,108
Mission Hosp Reg Med Ctr	1992752315	Orange	2,007	5,295	\$23,377,746	\$11,212,305	0.35	48%	2.6	\$11,648	\$5,587
Sharp Mem Hosp	1407839921	San Diego	1,937	11,480	\$117,930,841	\$25,927,979	1.13	22%	5.9	\$60,883	\$13,386
Santa Rosa Mem Hosp-Mont	1134152549	Sonoma	1,892	9,799	\$139,307,687	\$31,028,073	1.01	22%	5.2	\$73,630	\$16,400
Reg Med of San Jose	1821041765	Santa Clara	1,779	10,000	\$191,699,756	\$35,732,401	1.24	19%	5.6	\$107,757	\$20,086
Stanford Hosp	1871543215	Santa Clara	1,622	11,278	\$268,907,063	\$60,181,562	1.98	22%	7.0	\$165,787	\$37,103
Eden Med Ctr	1134122179	Alameda	1,348	5,692	\$66,615,039	\$16,698,069	0.89	25%	4.2	\$49,418	\$12,387
Los Robles Hosp & Med Ctr	1306890389	Ventura	993	3,787	\$29,837,483	\$7,155,724	0.56	24%	3.8	\$30,048	\$7,206
Henry Mayo Newhall Hosp	1780668434	Los Angeles	557	2,168	\$25,659,130	\$4,541,384	0.80	18%	3.9	\$46,067	\$8,153
JMuir Med Ctr-Walnut Crk	1740215219	Contra Costa	526	4,784	\$93,409,483	\$18,102,997	1.75	19%	9.1	\$177,585	\$34,416
Scripps Mem Hosp-La Jolla	1841277704	San Diego	501	3,168	\$43,306,402	\$10,345,179	1.42	24%	6.3	\$86,440	\$20,649
KAISER-So SAC	1528138088	Sacramento	270	881	\$6,742,022	\$3,403,051	0.94	50%	3.3	\$24,970	\$12,604
Subtotal: Tertiary hospitals			169,043	852,577	\$8,521,185,685	\$2,012,830,284	0.87	24%	5.0	\$50,408	\$11,907
% of Total			31%	38%	43%	43%					

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment data are not shown in order to protect confidentiality under the Selective Provider Contracting Program.
- 3) "Rural hospitals" were defined based on an OSHPD definition.

3.5.8 Tertiary Hospitals by Medicaid Care Category

Medicaid Care Category	Tertiary Hospitals by Medicaid Care Category											
	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	Cost / Chg	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
Obstetrics	41,033	110,316	\$791,672,589	\$174,330,503	\$ 153,937,631	0.41	22%	88%	2.7	\$ 19,294	\$4,249	\$3,752
Normal newborn	37,362	91,252	\$260,722,158	\$58,568,445	\$ 58,576,319	0.10	22%	100%	2.4	\$ 6,978	\$1,568	\$1,568
Misc pediatric	28,697	169,468	\$1,900,839,210	\$520,206,208	\$ 376,710,882	1.24	27%	72%	5.9	\$ 66,238	\$18,128	\$13,127
Misc adult	25,185	186,779	\$2,473,607,047	\$538,393,971	\$ 352,708,835	1.66	22%	66%	7.4	\$ 98,217	\$21,378	\$14,005
Gastroenter adult	8,450	45,701	\$538,649,666	\$116,945,908	\$ 82,956,143	1.19	22%	71%	5.4	\$ 63,746	\$13,840	\$9,817
Resp pediatric	8,244	48,552	\$428,722,705	\$115,100,086	\$ 102,664,829	0.87	27%	89%	5.9	\$ 52,004	\$13,962	\$12,453
Circulatory adult	8,079	37,909	\$644,177,244	\$134,038,751	\$ 72,088,166	1.38	21%	54%	4.7	\$ 79,735	\$16,591	\$8,923
Resp adult	6,110	35,774	\$410,485,452	\$89,807,975	\$ 65,640,235	1.16	22%	73%	5.9	\$ 67,183	\$14,699	\$10,743
Neonate	4,762	112,539	\$992,379,652	\$245,298,568	\$ 190,383,310	2.57	25%	78%	23.6	\$ 208,396	\$51,512	\$39,980
Other	1,121	14,287	\$79,929,961	\$20,139,869	\$ 26,119,687	0.89	25%	130%	12.7	\$ 71,302	\$17,966	\$23,300
Subtotal: Tertiary	169,043	852,577	\$8,521,185,685	\$2,012,830,284	\$ 1,481,786,038	0.87	24%	74%	5.0	\$50,408	\$11,907	\$8,766
% of Total	31%	38%	43%	43%	43%							

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment figures exclude supplemental payments.
- 3) "Other" comprises rehabilitation and mental health.
- 4) This table shows hospitals designated as tertiary per DHCS.

3.5.9 Children's Hospitals by Stays, Highlighting Providers

Children's hospitals serve a population with higher than average casemix of 1.22. This is supported by the fact that Children's hospitals provide 7% of Medi-Cal stays and 17% of payments according to Tables 3.5.9 and 3.5.10. The 76% pay-to-cost ratio reported in Table 3.5.10 is essentially the same as the statewide average.

Pediatric care for Loma Linda and other hospitals was isolated by defining "pediatric" as those stays for patients under age 18 years.

Table 3.5.9 Children's Hospitals by Stays Highlighting Providers												
Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost	
Child Hosp-Ctrl CA	1275694184	Madera	6,625	49,580	\$ 372,895,140	\$ 112,183,573	1.22	30%	7.5	\$ 56,286	\$ 16,933	
Loma Linda Univ Med Ctr	1699782599	San Bernardino	5,985	49,211	\$ 557,204,920	\$ 99,098,656	1.29	18%	8.2	\$ 93,100	\$ 16,558	
Child Hosp-LA	1124073366	Los Angeles	5,290	47,486	\$ 392,686,688	\$ 135,165,327	1.72	34%	9.0	\$ 74,232	\$ 25,551	
Rady Child Hosp-San Diego	1710065933	San Diego	5,015	28,219	\$ 285,789,292	\$ 102,595,785	1.23	36%	5.6	\$ 56,987	\$ 20,458	
E & L Miller Child Hosp	1477596583	Los Angeles	4,842	36,031	\$ 242,709,971	\$ 76,123,923	0.70	31%	7.4	\$ 50,126	\$ 15,722	
Child Hosp & Rsrch Ctr	1003961251	Santa Clara	4,109	27,180	\$ 233,460,105	\$ 78,229,583	0.99	34%	6.6	\$ 56,817	\$ 19,039	
LSPackard Child H-Stanford	1467442749	Santa Clara	3,293	22,082	\$ 409,121,378	\$ 101,091,331	1.14	25%	6.7	\$ 124,240	\$ 30,699	
Child Hosp-Orange Co	1811080526	Orange	3,254	22,588	\$ 300,296,090	\$ 72,264,818	1.40	24%	6.9	\$ 92,285	\$ 22,208	
Subtotal of Children's			38,413	282,377	\$ 2,794,163,584	\$ 776,752,997	1.22	28%	7.4	\$ 72,740	\$ 20,221	
% of Total			7%	13%	14%	17%						
Notes:												
1) Data are the responsibility of ACS and should not be attributed to any California state agency.												
2) Payment data are not shown in order to protect confidentiality under the Selective Provider Contracting Program.												
3) Stays for patients age 18 and over are excluded from this table.												
4) This table shows hospitals designated as children's hospitals per DHCS.												

3.5.10 Children's Hospitals by Medicaid Care Category

Medicaid Care Category	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	Cost / Chg		Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
Misc pediatric	24,685	152,913	\$1,704,246,051	\$476,629,930	\$345,785,520	1.29	28%	73%	6.2	\$69,040	\$19,308	\$14,008	
Resp pediatric	6,370	41,896	\$375,967,352	\$104,111,504	\$92,024,517	0.97	28%	88%	6.6	\$59,022	\$16,344	\$14,447	
Normal newborn	4,572	14,420	\$62,300,994	\$16,094,155	\$14,938,506	0.11	26%	93%	3.2	\$13,627	\$3,520	\$3,267	
Neonate	2,391	68,156	\$622,506,467	\$170,966,986	\$126,042,553	3.31	27%	74%	28.5	\$260,354	\$71,504	\$52,715	
Other	238	4,545	\$25,901,865	\$8,127,810	\$10,735,214	1.15	31%	132%	19.1	\$108,831	\$34,150	\$45,106	
Obstetrics	157	447	\$3,240,855	\$822,612	\$583,051	0.38	25%	71%	2.8	\$20,642	\$5,240	\$3,714	
Subtotal: children's hospitals	38,413	282,377	\$2,794,163,584	\$776,752,997	\$590,109,362	1.22	28%	76%	7.4	\$72,740	\$20,221	\$15,362	
% of Total	7%	13%	14%	17%	17%								
Notes:													
1) Data are the responsibility of ACS and should not be attributed to any California state agency.													
2) Payment figures exclude supplemental payments.													
3) Stays for patients age 18 and over are excluded from this table.													
4) "Other" comprises rehabilitation and mental health.													
5) This table shows hospitals designated as children's hospitals per DHCS.													

3.5.11 Teaching Hospitals by Stays, Highlighting Providers

Teaching hospitals also reflect a higher casemix of 1.02, above the state average. Teaching hospitals account for 8% of stays and 13% of payments in the analytical dataset.

Table 3.5.11 Teaching Hospitals by Stays Highlighting Providers											
Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Com Reg Med Ctr-Fresno	1104906569	Fresno	11,463	53,806	\$408,871,585	\$112,373,864	0.87	27%	4.7	\$35,669	\$9,803
Loma Linda Univ Med Ctr	1699782599	San Bernardino	9,601	78,371	\$858,342,681	\$152,655,878	1.34	18%	8.2	\$89,401	\$15,900
White Mem Med Ctr	1215927470	Los Angeles	7,268	27,278	\$254,864,980	\$43,321,817	0.59	17%	3.8	\$35,067	\$5,961
Scripps Mercy Hosp	1659359446	San Diego	6,627	27,304	\$232,499,874	\$58,331,174	0.84	25%	4.1	\$35,084	\$8,802
Cedars Sinai Med Ctr	1639172372	Los Angeles	4,149	23,866	\$426,434,293	\$101,172,986	1.17	24%	5.8	\$102,780	\$24,385
Long Beach Mem Med Ctr	1962442012	Los Angeles	2,938	18,387	\$168,718,015	\$35,877,136	1.11	21%	6.3	\$57,426	\$12,211
CA Pacific Med Ctr-Pacific	1902964109	San Francisco	1,682	10,673	\$141,276,318	\$33,525,672	1.22	24%	6.3	\$83,993	\$19,932
Stanford Hosp	1871543215	Santa Clara	1,622	11,278	\$268,907,063	\$60,181,562	1.98	22%	7.0	\$165,787	\$37,103
St Marys Med Ctr-SF	1174667158	San Francisco	402	2,503	\$39,667,802	\$8,442,936	1.46	21%	6.2	\$98,676	\$21,002
Subtotal: teaching			45,752	253,466	\$2,799,582,610	\$605,883,026	1.02	22%	5.5	\$61,190	\$13,243
% of Total			8%	11%	14%	13%					

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment data are not shown in order to protect confidentiality under the Selective Provider Contracting Program.
- 3) This table shows hospitals designated as teaching hospitals per DHCS.
- 4) This table does not show all teaching hospitals in California because it excludes designated public hospitals.

3.5.12 Teaching Hospitals by Medicaid Care Category

Table 3.5.12 Teaching Hospitals by Medicaid Care Category												
Medicaid Care Category	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	Cost / Chg	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
Misc adult	10,766	82,421	\$1,068,647,751	\$243,802,800	\$136,419,984	1.69	23%	56%	7.7	\$99,261	\$22,646	\$12,671
Obstetrics	9,415	26,680	\$189,501,479	\$40,609,098	\$40,061,666	0.42	21%	99%	2.8	\$20,128	\$4,313	\$4,255
Normal newborn	8,103	20,254	\$64,201,089	\$13,597,953	\$15,008,319	0.10	21%	110%	2.5	\$7,923	\$1,678	\$1,852
Misc pediatric	5,299	33,015	\$421,117,405	\$79,516,186	\$60,896,165	1.26	19%	77%	6.2	\$79,471	\$15,006	\$11,492
Gastroenter adult	3,667	21,765	\$257,190,485	\$58,655,020	\$38,040,875	1.32	23%	65%	5.9	\$70,136	\$15,995	\$10,374
Circulatory adult	3,515	17,854	\$292,891,383	\$65,260,122	\$29,465,934	1.45	22%	45%	5.1	\$83,326	\$18,566	\$8,383
Resp adult	2,111	13,027	\$143,769,138	\$32,804,955	\$21,864,376	1.23	23%	67%	6.2	\$68,105	\$15,540	\$10,357
Resp pediatric	1,433	8,830	\$101,355,990	\$18,853,666	\$16,264,116	0.98	19%	86%	6.2	\$70,730	\$13,157	\$11,350
Neonate	995	24,071	\$231,501,154	\$46,296,841	\$39,196,848	2.68	20%	85%	24.2	\$232,664	\$46,529	\$39,394
Other	448	5,549	\$29,406,736	\$6,486,385	\$9,006,889	0.83	22%	139%	12.4	\$65,640	\$14,479	\$20,105
Subtotal: teaching	45,752	253,466	\$2,799,582,610	\$605,883,026	\$406,225,171	1.02	22%	67%	5.5	\$61,190	\$13,243	\$8,879
% of Total	8%	11%	14%	13%	12%							

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment figures exclude supplemental payments.
- 3) This table shows hospitals designated as teaching hospitals per DHCS.
- 4) This table does not show all teaching hospitals in California because it excludes designated public hospitals.

3.5.13 District Hospitals by Stays, Highlighting Providers

Table 3.5.13

District Hospitals by Stays Highlighting Providers

Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Antelope Vly Hosp Med Ctr	1366419517	Los Angeles	6,131	23,347	\$ 123,887,698	\$ 35,700,422	0.61	29%	3.8	\$ 20,207	\$ 5,823
Palomar Med Ctr	1457321317	San Diego	5,174	16,997	\$ 128,843,942	\$ 31,389,033	0.59	24%	3.3	\$ 24,902	\$ 6,067
Kaweah Delta Dist Hosp	1588663769	Tulare	4,375	18,771	\$ 121,072,136	\$ 43,469,119	0.71	36%	4.3	\$ 27,674	\$ 9,936
Tri-City Med Ctr	1801861190	San Diego	4,213	14,006	\$ 66,679,522	\$ 26,017,037	0.47	39%	3.3	\$ 15,827	\$ 6,175
Pioneers Mem Hosp	1073519443	Imperial	3,221	7,670	\$ 34,815,788	\$ 10,597,755	0.40	30%	2.4	\$ 10,809	\$ 3,290
Sierra View Dist Hosp	1073736443	Tulare	2,618	7,869	\$ 46,055,934	\$ 11,855,941	0.48	26%	3.0	\$ 17,592	\$ 4,529
Marin Gen Hosp	1396725677	Marin	2,049	6,510	\$ 70,347,899	\$ 16,803,367	0.55	24%	3.2	\$ 34,333	\$ 8,201
Tulare Reg Med Ctr	1306840723	Tulare	1,987	5,472	\$ 28,784,746	\$ 9,476,925	0.45	33%	2.8	\$ 14,487	\$ 4,769
Washington Hosp-Fremont	1780614685	Alameda	1,581	9,197	\$ 158,284,366	\$ 27,015,542	1.12	17%	5.8	\$ 100,117	\$ 17,088
Hi-Desert Med Ctr	1447239785	San Bernardino	1,282	3,815	\$ 22,398,017	\$ 6,310,173	0.53	28%	3.0	\$ 17,471	\$ 4,922
Doctors Med Ctr-San Pablo	1891733788	Contra Costa	1,019	5,222	\$ 68,764,259	\$ 13,081,521	1.19	19%	5.1	\$ 67,482	\$ 12,838
Salinas Vly Mem Hosp	1750384079	Monterey	937	2,625	\$ 20,574,726	\$ 10,311,429	0.45	50%	2.8	\$ 21,958	\$ 11,005
Hazel Hawkins Mem Hosp	1275578817	San Benito	932	2,268	\$ 16,314,542	\$ 6,178,783	0.44	38%	2.4	\$ 17,505	\$ 6,630
Pomerado Hosp	1376513754	San Diego	713	2,602	\$ 21,745,220	\$ 6,134,778	0.73	28%	3.6	\$ 30,498	\$ 8,604
El Camino Hosp	1093712374	Santa Clara	694	2,923	\$ 34,711,908	\$ 7,905,502	0.69	23%	4.2	\$ 50,017	\$ 11,391
San Gorgonio Mem Hosp	1568469997	Riverside	655	2,065	\$ 10,127,929	\$ 3,461,430	0.52	34%	3.2	\$ 15,462	\$ 5,285
Palo Verde Hosp	1194705202	Riverside	502	1,385	\$ 7,588,320	\$ 3,332,956	0.43	44%	2.8	\$ 15,116	\$ 6,639
Tahoe Forest Hosp	1538265780	Nevada	468	1,247	\$ 6,926,267	\$ 3,776,015	0.40	55%	2.7	\$ 14,800	\$ 8,068
Oak Vly Dist Hosp	1346381415	Stanislaus	444	1,074	\$ 6,813,818	\$ 1,841,963	0.38	27%	2.4	\$ 15,346	\$ 4,149
Mendocino Coast Dist Hosp	1538113725	Mendocino	418	1,084	\$ 5,060,362	\$ 2,273,364	0.44	45%	2.6	\$ 12,106	\$ 5,439
Fallbrook Hosp Dstrct	1447222674	San Diego	411	872	\$ 5,912,314	\$ 1,853,800	0.39	31%	2.1	\$ 14,385	\$ 4,510
Sonoma Vly Hosp	1710063870	Sonoma	391	1,029	\$ 5,081,229	\$ 2,167,557	0.40	43%	2.6	\$ 12,995	\$ 5,544
Northern Inyo Hosp	1922198712	Inyo	384	961	\$ 5,333,721	\$ 3,628,051	0.42	68%	2.5	\$ 13,890	\$ 9,448
Alameda Hosp	1225059355	Alameda	284	1,296	\$ 12,324,256	\$ 3,769,819	1.05	31%	4.6	\$ 43,395	\$ 13,274

Table 3.5.13

District Hospitals by Stays Highlighting Providers

Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Lompoc Hlthcare Dist	1194711952	Santa Barbara	186	434	\$ 845,640	\$ 730,515	0.41	86%	2.3	\$ 4,546	\$ 3,927
Mammoth Hosp	1962444059	Mono	165	389	\$ 2,423,146	\$ 2,113,943	0.34	87%	2.4	\$ 14,686	\$ 12,812
Mayers Mem Hosp	1912125667	Shasta	164	286	\$ 1,491,603	\$ 693,445	0.36	46%	1.7	\$ 9,095	\$ 4,228
Plumas Dist Hosp	1326094269	Plumas	151	310	\$ 1,055,265	\$ 606,581	0.40	57%	2.1	\$ 6,989	\$ 4,017
Mountains Com Hosp	1245380799	San Bernardino	151	349	\$ 899,586	\$ 682,826	0.36	76%	2.3	\$ 5,958	\$ 4,522
Palm Drive Hosp	1508891649	Sonoma	108	461	\$ 3,057,967	\$ 1,538,433	1.08	50%	4.3	\$ 28,315	\$ 14,245
Kern Vly Hlthcare Dist	1427049964	Kern	79	280	\$ 1,406,733	\$ 394,080	0.83	28%	3.5	\$ 17,807	\$ 4,988
Corcoran Dist Hosp	1255334595	Kings	74	196	\$ 555,883	\$ 343,588	0.47	62%	2.6	\$ 7,512	\$ 4,643
Coalinga Reg Med Ctr	1184655052	Fresno	69	172	\$ 551,956	\$ 272,986	0.49	49%	2.5	\$ 7,999	\$ 3,956
Healdsburg Dist Hosp	1194824573	Sonoma	66	211	\$ 1,323,962	\$ 654,424	0.84	49%	3.2	\$ 20,060	\$ 9,916
Eastrn Plumas Hosp-Portola	1326044140	Plumas	60	174	\$ 820,736	\$ 295,050	0.60	36%	2.9	\$ 13,679	\$ 4,917
Trinity Hosp	1750462271	Trinity	60	180	\$ 1,173,941	\$ 693,204	0.67	59%	3.0	\$ 19,566	\$ 11,553
Modoc Med Ctr	1487669032	Modoc	50	127	\$ 628,404	\$ 262,933	0.61	42%	2.5	\$ 12,568	\$ 5,259
Bear Valley Com Hosp	1073553756	San Bernardino	49	111	\$ 453,703	\$ 271,347	0.58	60%	2.3	\$ 9,259	\$ 5,538
JCFremont Hlthcare Dist	1902029424	Mariposa	39	107	\$ 353,012	\$ 156,324	0.71	44%	2.7	\$ 9,052	\$ 4,008
Tehachapi Hosp	1275538530	Kern	37	100	\$ 433,591	\$ 433,591	0.50	100%	2.7	\$ 11,719	\$ 11,719
Seneca Hlthcare Dist	1396848677	Plumas	25	61	\$ 282,313	\$ 137,113	0.59	49%	2.4	\$ 11,293	\$ 5,485
JPhelps Com Hosp-Humb	1003819376	Humboldt	13	38	\$ 127,625	\$ 127,625	0.79	100%	2.9	\$ 9,817	\$ 9,817
Surprise Vly Com Hosp	1801973052	Modoc	1	1	\$ 2,026	\$ 1,346	0.45	66%	1.0	\$ 2,026	\$ 1,346
Subtotal: district			42,430	144,294	\$ 1,046,336,012	\$ 298,761,635	0.58	29%	3.4	\$ 24,660	\$ 7,041
% of Total			8%	6%	5%	6%					

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment data are not shown in order to protect confidentiality under the Selective Provider Contracting Program.
- 3) This table shows hospitals designated as district hospitals per DHCS.

3.5.14 District Hospitals by Medicaid Care Category

Table 3.5.14

District Hospitals by Medicaid Care Category

Medicaid Care Category	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	Cost / Chg	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
Obstetrics	13,525	30,985	\$178,258,524	\$56,404,591	\$50,752,295	0.40	32%	90%	2.3	\$13,180	\$4,170	\$3,752
Normal newborn	12,439	25,559	\$48,541,159	\$15,289,635	\$14,717,475	0.10	31%	96%	2.1	\$3,902	\$1,229	\$1,183
Misc adult	5,921	35,361	\$353,424,176	\$95,052,908	\$66,687,737	1.29	27%	70%	6.0	\$59,690	\$16,054	\$11,263
Gastroent adult	2,928	13,344	\$123,070,921	\$36,593,345	\$28,463,366	1.01	30%	78%	4.6	\$42,032	\$12,498	\$9,721
Circulatory adult	2,346	10,010	\$139,239,490	\$35,873,578	\$23,578,833	1.18	26%	66%	4.3	\$59,352	\$15,291	\$10,051
Resp adult	2,328	13,205	\$117,711,878	\$32,026,790	\$24,445,585	1.04	27%	76%	5.7	\$50,564	\$13,757	\$10,501
Misc pediatric	1,179	3,182	\$21,103,060	\$6,586,675	\$5,791,175	0.61	31%	88%	2.7	\$17,899	\$5,587	\$4,912
Resp pediatric	941	2,658	\$14,163,414	\$4,691,808	\$4,449,691	0.44	33%	95%	2.8	\$15,051	\$4,986	\$4,729
Neonate	606	8,440	\$41,683,045	\$13,482,659	\$13,282,788	1.40	32%	99%	13.9	\$68,784	\$22,249	\$21,919
Other	217	1,550	\$9,140,346	\$2,759,646	\$2,502,053	0.79	30%	91%	7.1	\$42,121	\$12,717	\$11,530
Subtotal of District	42,430	144,294	\$1,046,336,012	\$298,761,635	\$234,670,999	0.58	29%	79%	3.4	\$24,660	\$7,041	\$5,531
% of Total	8%	6%	5%	6%	7%							

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment figures exclude supplemental payments.
- 3) "Other" comprises rehabilitation and mental health.
- 4) This table shows hospitals designated as district hospitals per DHCS.

3.5.15 Disproportionate Share Hospitals (DSH) by Stays, Highlighting Providers

DSH Hospitals by Stays, Highlighting Providers											
Hospital	PrimaryNPI	County	Stays	Days	Charges	Est.Cost	Casemix	Cost/Chg	ALOS	AvgChg	AvgCost
ComRegMedCtr-Fresno	1104906569	Fresno	11,463	53,806	\$408,871,585	\$112,373,864	0.87	27%	4.7	\$35,669	\$9,803
StFrancisMedCtr	1487697215	LosAngeles	10,540	42,534	\$249,506,497	\$69,309,460	0.56	28%	4.0	\$23,672	\$6,576
PomonaVlyHospMedCtr	1407813660	LosAngeles	10,161	42,385	\$390,684,204	\$71,915,917	0.52	18%	4.2	\$38,449	\$7,078
HollywoodPresbyMedCtr	1922033547	LosAngeles	9,876	32,669	\$202,192,176	\$34,559,479	0.47	17%	3.3	\$20,473	\$3,499
LomaLindaUnivMedCtr	1699782599	SanBernardino	9,601	78,371	\$858,342,681	\$152,655,878	1.34	18%	8.2	\$89,401	\$15,900
VlyPresbyterianHosp	1578529285	LosAngeles	9,333	33,645	\$192,724,416	\$47,476,913	0.45	25%	3.6	\$20,650	\$5,087
CAHospMedCtr-LA	1114081056	LosAngeles	8,391	31,586	\$199,017,902	\$54,988,514	0.58	28%	3.8	\$23,718	\$6,553
WhiteMemMedCtr	1215927470	LosAngeles	7,268	27,278	\$254,864,980	\$43,321,817	0.59	17%	3.8	\$35,067	\$5,961
CitrusVlyMedCtr-QV	1063441293	LosAngeles	7,091	29,621	\$140,731,365	\$31,242,363	0.52	22%	4.2	\$19,846	\$4,406
E&LMillerChildHosp	1477596583	LosAngeles	7,022	43,255	\$296,368,257	\$92,953,390	0.63	31%	6.2	\$42,206	\$13,237
ChildHosp-CtrlCA	1275694184	Madera	6,808	50,976	\$383,667,356	\$115,424,339	1.22	30%	7.5	\$56,355	\$16,954
ScrippsMercyHosp	1659359446	SanDiego	6,627	27,304	\$232,499,874	\$58,331,174	0.84	25%	4.1	\$35,084	\$8,802
AntelopeVlyHospMedCtr	1366419517	LosAngeles	6,131	23,347	\$123,887,698	\$35,700,422	0.61	29%	3.8	\$20,207	\$5,823
DoctorsMedCtr	1184654923	Stanislaus	5,950	29,506	\$479,790,192	\$52,608,418	0.78	11%	5.0	\$80,637	\$8,842
ChildHosp-LA	1124073366	LosAngeles	5,704	51,771	\$428,561,079	\$147,513,527	1.71	34%	9.1	\$75,133	\$25,861
CentinelaFrmanRegMedCtr-Centinel	1336328244	LosAngeles	5,461	20,586	\$267,923,231	\$37,645,147	0.84	14%	3.8	\$49,061	\$6,893
StMaryMedCtr	1194840421	LosAngeles	5,294	20,251	\$144,200,949	\$30,643,060	0.53	21%	3.8	\$27,239	\$5,788
RadyChildHosp-SanDiego	1710065933	SanDiego	5,252	29,427	\$299,089,125	\$107,370,305	1.23	36%	5.6	\$56,948	\$20,444
RideoutMemHosp	1720088354	Yuba	4,884	15,905	\$95,611,979	\$32,713,534	0.57	34%	3.3	\$19,577	\$6,698
WesternMedCtr-SantaAna	1982697678	Orange	4,635	12,374	\$84,489,002	\$16,085,808	0.37	19%	2.7	\$18,228	\$3,471
JFKMemHosp	1477584993	Riverside	4,502	10,716	\$100,152,457	\$18,033,189	0.38	18%	2.4	\$22,246	\$4,006
ComHospSan Bernardino	1235290818	SanBernardino	4,444	15,286	\$128,530,639	\$23,650,676	0.54	18%	3.4	\$28,922	\$5,322
KaweahDeltaDistHosp	1588663769	Tulare	4,375	18,771	\$121,072,136	\$43,469,119	0.71	36%	4.3	\$27,674	\$9,936
ChildHosp&RsrchCtr	1003961251	SantaClara	4,275	28,091	\$241,828,439	\$81,033,708	0.99	34%	6.6	\$56,568	\$18,955
WesternMedCtr-Anaheim	1790778488	Orange	4,252	10,564	\$46,757,116	\$11,592,368	0.29	25%	2.5	\$10,996	\$2,726
GarfieldMedCtr	1730171265	LosAngeles	3,839	15,391	\$170,385,959	\$25,604,394	0.55	15%	4.0	\$44,383	\$6,670

Table 3.5.15

DSH Hospitals by Stays, Highlighting Providers

Hospital	PrimaryNPI	County	Stays	Days	Charges	Est.Cost	Casemix	Cost/Chg	ALOS	AvgChg	AvgCost
ProvidenceHolyCross	1477587632	LosAngeles	3,788	12,502	\$153,442,708	\$13,709,836	0.58	9%	3.3	\$40,508	\$3,619
SharpChulaVistaMedCtr	1396728630	SanDiego	3,587	14,417	\$153,564,422	\$29,703,166	0.75	19%	4.0	\$42,811	\$8,281
GardenGroveHosp	1659538858	Orange	3,402	7,917	\$45,797,480	\$13,028,845	0.34	28%	2.3	\$13,462	\$3,830
MaderaComHosp	1669673646	Madera	3,383	10,065	\$27,079,882	\$10,970,683	0.38	41%	3.0	\$8,005	\$3,243
ChildHosp-OrangeCo	1811080526	Orange	3,380	23,541	\$313,750,467	\$75,502,549	1.39	24%	7.0	\$92,826	\$22,338
CoastalComsHosp	1558354258	Orange	3,310	9,122	\$33,873,566	\$10,346,699	0.32	31%	2.8	\$10,234	\$3,126
ParkviewComHospMedCtr	1225038953	Riverside	3,269	11,405	\$81,781,863	\$21,237,084	0.49	26%	3.5	\$25,017	\$6,497
CentralValleyGenHosp	1891777983	Kings	3,239	6,638	\$33,420,507	\$13,216,828	0.34	40%	2.0	\$10,318	\$4,081
PioneersMemHosp	1073519443	Imperial	3,221	7,670	\$34,815,788	\$10,597,755	0.40	30%	2.4	\$10,809	\$3,290
LAComHosp	1922001809	LosAngeles	3,196	21,139	\$141,301,257	\$19,841,673	0.84	14%	6.6	\$44,212	\$6,208
WhittierHospMedCtr	1023000569	LosAngeles	3,147	8,261	\$57,923,765	\$11,467,532	0.39	20%	2.6	\$18,406	\$3,644
PacificAllianceMedCtr	1881656460	LosAngeles	3,147	9,962	\$23,752,707	\$10,651,697	0.36	45%	3.2	\$7,548	\$3,385
OrovilleHosp	1194876821	Butte	2,899	9,278	\$69,657,205	\$13,229,697	0.64	19%	3.2	\$24,028	\$4,564
MontclairHospMedCtr	1992721161	SanBernardino	2,713	8,222	\$54,863,045	\$12,831,639	0.47	23%	3.0	\$20,222	\$4,730
MemHospGardena	1063412005	LosAngeles	2,697	8,399	\$56,281,813	\$11,187,128	0.63	20%	3.1	\$20,868	\$4,148
EICentroRegMedCtr	1861409823	Imperial	2,663	7,673	\$52,517,593	\$12,983,115	0.54	25%	2.9	\$19,721	\$4,875
SutterMedCtrofStaRosa	1700855756	Sonoma	2,636	7,653	\$55,566,574	\$19,544,996	0.45	35%	2.9	\$21,080	\$7,415
SierraViewDistHosp	1073736443	Tulare	2,618	7,869	\$46,055,934	\$11,855,941	0.48	26%	3.0	\$17,592	\$4,529
MontereyParkHosp	1780676221	LosAngeles	2,523	7,510	\$60,861,478	\$8,227,524	0.37	14%	3.0	\$24,123	\$3,261
StRoseHosp	1942298153	Alameda	2,519	9,434	\$100,790,658	\$19,038,029	0.62	19%	3.7	\$40,012	\$7,558
FountainVlyReg	1821002007	Orange	2,494	8,677	\$61,141,452	\$14,760,898	0.44	24%	3.5	\$24,515	\$5,919
CoronaRegMedCtr	1457347239	Riverside	2,478	8,036	\$43,395,029	\$10,526,159	0.50	24%	3.2	\$17,512	\$4,248
BeverlyHosp	1184628919	LosAngeles	2,215	7,485	\$27,883,346	\$10,780,017	0.65	39%	3.4	\$12,588	\$4,867
MethodistHosp-SAC	1467560599	Sacramento	2,038	8,109	\$78,553,220	\$18,205,702	0.79	23%	4.0	\$38,544	\$8,933
BellflowerMedCtr	1114021250	LosAngeles	2,021	6,530	\$37,173,480	\$7,834,954	0.42	21%	3.2	\$18,394	\$3,877
TulareRegMedCtr	1306840723	Tulare	1,987	5,472	\$28,784,746	\$9,476,925	0.45	33%	2.8	\$14,487	\$4,769
ParadiseVlyHosp	1356410351	SanDiego	1,984	7,371	\$63,349,171	\$13,103,763	0.95	21%	3.7	\$31,930	\$6,605
EastLADoctorsHosp	1417957473	LosAngeles	1,977	7,019	\$33,337,811	\$8,423,514	0.50	25%	3.6	\$16,863	\$4,261
WatsonvilleComHosp	1710958228	SantaCruz	1,932	5,072	\$46,249,719	\$9,232,761	0.32	20%	2.6	\$23,939	\$4,779

Table 3.5.15

DSH Hospitals by Stays, Highlighting Providers

Hospital	PrimaryNPI	County	Stays	Days	Charges	Est.Cost	Casemix	Cost/Chg	ALOS	AvgChg	AvgCost
DelanoRegMedCtr	1144237272	Kern	1,887	7,497	\$23,070,299	\$7,400,097	0.46	32%	4.0	\$12,226	\$3,922
PacificaHospoftheVly	1548328750	LosAngeles	1,825	5,856	\$21,216,301	\$8,183,298	0.46	39%	3.2	\$11,625	\$4,484
UkiahVlyMedCtr-HospDr	1235120676	Mendocino	1,790	4,200	\$27,456,199	\$9,230,276	0.45	34%	2.3	\$15,339	\$5,157
PacificHospLongBeach	1861407637	LosAngeles	1,785	6,424	\$61,424,382	\$12,010,104	0.60	20%	3.6	\$34,411	\$6,728
SierraKingsDistHosp	1336167550	Fresno	1,651	2,657	\$6,065,551	\$3,012,260	0.27	50%	1.6	\$3,674	\$1,825
VictorValleyComHosp	1952311953	SanBernardino	1,643	4,728	\$27,881,584	\$8,062,284	0.54	29%	2.9	\$16,970	\$4,907
FeatherRiverHosp	1518940667	Butte	1,621	4,820	\$47,452,691	\$8,749,143	0.47	18%	3.0	\$29,274	\$5,397
GreaterElMonteComm	1346232881	LosAngeles	1,557	4,656	\$40,300,798	\$7,013,840	0.55	17%	3.0	\$25,884	\$4,505
LAMetropolitanMedCtr	1639195175	LosAngeles	1,430	4,652	\$31,788,049	\$5,970,043	0.38	19%	3.3	\$22,229	\$4,175
HollywoodComHosp	1023010113	LosAngeles	1,345	9,900	\$62,893,138	\$10,872,416	0.98	17%	7.4	\$46,761	\$8,084
StLukesHosp	1881712933	SanFrancisco	1,343	4,870	\$51,890,368	\$13,106,359	0.68	25%	3.6	\$38,638	\$9,759
ComMedCtr-Clovis	1316027709	Fresno	1,326	4,211	\$23,112,604	\$7,271,192	0.53	31%	3.2	\$17,430	\$5,484
ProvidenceLittleCo-SanPed	1942247291	LosAngeles	1,299	4,061	\$37,458,181	\$6,394,894	0.49	17%	3.1	\$28,836	\$4,923
Hi-DesertMedCtr	1447239785	SanBernardino	1,282	3,815	\$22,398,017	\$6,310,173	0.53	28%	3.0	\$17,471	\$4,922
MemHospLosBanios	1154302271	Merced	1,096	2,227	\$15,256,950	\$5,403,960	0.31	35%	2.0	\$13,921	\$4,931
MadRiverComHosp	1518996040	Humboldt	966	2,584	\$11,698,487	\$4,550,582	0.44	39%	2.7	\$12,110	\$4,711
HazelHawkinsMemHosp	1275578817	SanBenito	932	2,268	\$16,314,542	\$6,178,783	0.44	38%	2.4	\$17,505	\$6,630
NorthBayMedCtr	1821147786	Solano	908	2,149	\$26,830,841	\$6,655,916	0.38	25%	2.4	\$29,549	\$7,330
GeorgeLMeeMemHosp	1699965012	Monterey	868	2,050	\$12,614,515	\$4,313,669	0.29	34%	2.4	\$14,533	\$4,970
RedbudComHosp	1124018031	Lake	757	2,062	\$16,956,858	\$5,706,088	0.49	34%	2.7	\$22,400	\$7,538
GoodSamaritan-Bakersfield	1205852209	Kern	745	3,943	\$8,415,359	\$4,302,560	0.65	51%	5.3	\$11,296	\$5,775
EastVlyHospMedCtr	1649307489	LosAngeles	680	2,596	\$18,553,342	\$3,763,456	0.59	20%	3.8	\$27,284	\$5,534
MissionComHosp-Panorama	1750365375	LosAngeles	672	2,691	\$17,756,627	\$4,542,984	1.18	26%	4.0	\$26,424	\$6,760
RedwoodMemHosp	1043292303	Humboldt	668	1,599	\$11,031,950	\$3,101,095	0.43	28%	2.4	\$16,515	\$4,642
SanGorgonioMemHosp	1568469997	Riverside	655	2,065	\$10,127,929	\$3,461,430	0.52	34%	3.2	\$15,462	\$5,285
SutterSolanoMedCtr	1831177203	Solano	566	1,410	\$12,700,260	\$4,580,615	0.42	36%	2.5	\$22,439	\$8,093
TempleComHosp	1639166200	LosAngeles	526	2,454	\$14,132,525	\$3,813,987	0.73	27%	4.7	\$26,868	\$7,251
PaloVerdeHosp	1194705202	Riverside	502	1,385	\$7,588,320	\$3,332,956	0.43	44%	2.8	\$15,116	\$6,639
OakVlyDistHosp	1346381415	Stanislaus	444	1,074	\$6,813,818	\$1,841,963	0.38	27%	2.4	\$15,346	\$4,149

Table 3.5.15

DSH Hospitals by Stays, Highlighting Providers

Hospital	PrimaryNPI	County	Stays	Days	Charges	Est.Cost	Casemix	Cost/Chg	ALOS	AvgChg	AvgCost
SilverLakeMedCtr	1427293216	LosAngeles	436	1,752	\$10,536,663	\$6,322,389	0.86	60%	4.0	\$24,167	\$14,501
LompocHlthcareDist	1194711952	SantaBarbara	186	434	\$845,640	\$730,515	0.41	86%	2.3	\$4,546	\$3,927
MayersMemHosp	1912125667	Shasta	164	286	\$1,491,603	\$693,445	0.36	46%	1.7	\$9,095	\$4,228
MountainsComHosp	1245380799	SanBernardino	151	349	\$899,586	\$682,826	0.36	76%	2.3	\$5,958	\$4,522
BiggsGridleyMemHosp	1477522019	Butte	107	355	\$2,071,903	\$822,924	0.69	40%	3.3	\$19,364	\$7,691
ColoradoRivMedCtr	1457520942	SanBernardino	98	350	\$1,448,828	\$941,639	0.61	65%	3.6	\$14,784	\$9,609
KernVlyHlthcareDist	1427049964	Kern	79	280	\$1,406,733	\$394,080	0.83	28%	3.5	\$17,807	\$4,988
SharpCoronadoHosp&Hlth	1154304475	SanDiego	75	319	\$4,343,956	\$923,183	1.74	21%	4.3	\$57,919	\$12,309
CorcoranDistHosp	1255334595	Kings	74	196	\$555,883	\$343,588	0.47	62%	2.6	\$7,512	\$4,643
CoalingaRegMedCtr	1184655052	Fresno	69	172	\$551,956	\$272,986	0.49	49%	2.5	\$7,999	\$3,956
CollegeHospCostaMesa	1922039205	Orange	68	237	\$636,699	\$141,347	0.53	22%	3.5	\$9,363	\$2,079
TrinityHosp	1750462271	Trinity	60	180	\$1,173,941	\$693,204	0.67	59%	3.0	\$19,566	\$11,553
EastrnPlumasHosp-Portola	1326044140	Plumas	60	174	\$820,736	\$295,050	0.60	36%	2.9	\$13,679	\$4,917
AnaheimGenHosp	1881786366	Orange	54	348	\$3,494,368	\$1,012,293	0.86	29%	6.4	\$64,711	\$18,746
ChapmanMedCtr	1427041110	Orange	53	163	\$1,862,371	\$427,069	0.86	23%	3.1	\$35,139	\$8,058
ModocMedCtr	1487669032	Modoc	50	127	\$628,404	\$262,933	0.61	42%	2.5	\$12,568	\$5,259
BearValleyComHosp	1073553756	SanBernardino	49	111	\$453,703	\$271,347	0.58	60%	2.3	\$9,259	\$5,538
JCFremontHlthcareDist	1902029424	Mariposa	39	107	\$353,012	\$156,324	0.71	44%	2.7	\$9,052	\$4,008
TehachapiHosp	1275538530	Kern	37	100	\$433,591	\$433,591	0.50	100%	2.7	\$11,719	\$11,719
PromiseHospofSanDiego	1750554721	SanDiego	23	335	\$1,696,117	\$655,974	2.66	39%	14.6	\$73,744	\$28,521
JPhelpsComHosp-Humb	1003819376	Humboldt	13	38	\$127,625	\$127,625	0.79	100%	2.9	\$9,817	\$9,817
DoctorsHosp-WestCovina	1104834167	LosAngeles	5	15	\$169,170	\$46,241	1.35	27%	3.0	\$33,834	\$9,248
Subtotal of DSH Hosps			288,361	1,179,196	\$9,285,920,954	\$2,195,520,887	0.65	24%	4.1	\$32,202	\$7,614
% of Total			54%	53%	46%	47%					
Notes:											
1) Data are the responsibility of ACS and should not be attributed to any California state agency.											
2) Payment data are not shown in order to protect confidentiality under the Selective Provider Contracting Program.											
3) This table shows hospitals designated as district hospitals per DHCS.											

3.5.16 Disproportionate Share Hospitals (DSH) by Medicaid Care Category

Medicaid Care Category	DSH Hospitals by Medicaid Care Category											
	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	Cost / Chg	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
Obstetrics	88,621	227,989	\$1,527,130,936	\$347,387,145	\$305,174,619	0.41	23%	88%	2.6	\$17,232	\$3,920	\$3,444
Normal newborn	81,840	192,340	\$433,120,111	\$99,272,324	\$98,634,245	0.10	23%	99%	2.4	\$5,292	\$1,213	\$1,205
Misc adult	33,585	222,828	\$2,326,100,985	\$505,810,695	\$343,716,813	1.40	22%	68%	6.6	\$69,260	\$15,061	\$10,234
Misc pediatric	28,959	159,872	\$1,612,696,907	\$451,471,674	\$349,169,258	1.15	28%	77%	5.5	\$55,689	\$15,590	\$12,057
Gastroenter adult	14,014	67,361	\$657,756,380	\$148,700,437	\$112,326,543	1.06	23%	76%	4.8	\$46,936	\$10,611	\$8,015
Circulatory adult	12,684	52,135	\$670,725,452	\$142,307,005	\$88,857,905	1.08	21%	62%	4.1	\$52,880	\$11,219	\$7,006
Resp adult	11,164	63,674	\$590,814,992	\$132,091,888	\$99,562,942	1.07	22%	75%	5.7	\$52,921	\$11,832	\$8,918
Resp pediatric	10,022	52,456	\$421,675,324	\$112,905,679	\$105,334,603	0.76	27%	93%	5.2	\$42,075	\$11,266	\$10,510
Neonate	6,152	126,611	\$969,680,836	\$235,762,367	\$200,969,666	2.12	24%	85%	20.6	\$157,620	\$38,323	\$32,667
Other	1,320	13,930	\$76,219,031	\$19,811,673	\$25,319,749	0.83	26%	128%	10.6	\$57,742	\$15,009	\$19,182
Subtotal of DSH Hosps	288,361	1,179,196	\$9,285,920,954	\$2,195,520,887	\$1,729,066,341	0.65	24%	79%	4.1	\$32,202	\$7,614	\$5,996
% of Total	54%	53%	46%	47%	50%							

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment figures exclude supplemental payments.
- 3) "Other" comprises rehabilitation and mental health.
- 4) This table shows hospitals designated as DSH hospitals per DHCS.

3.5.17 Medicare Wage Area

Table 3.5.17
Medicare Wage Area

Wage Area	Nbr of Hospitals	% of Stays at Contract Facilities	Stays	Days	Charges	Est. Cost	Baseline Payment	Case mix	Cost / Chg	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
L.A.-Long Beach-Glendale	84	98%	186,089	807,826	\$6,785,184,110	\$1,517,576,845	\$1,077,861,543	0.69	22%	71%	4.3	\$36,462	\$8,155	\$5,792
Riverside-San Bernardino-Ontario	34	77%	59,046	260,582	\$2,325,224,467	\$489,317,326	\$364,113,630	0.75	21%	74%	4.4	\$39,380	\$8,287	\$6,167
San Diego-Carlsbad-San Marcos	20	100%	40,967	170,036	\$1,495,542,897	\$388,547,706	\$242,189,834	0.80	26%	62%	4.2	\$36,506	\$9,484	\$5,912
Santa Ana-Anaheim-Irvine	26	80%	32,323	105,411	\$793,087,887	\$210,415,057	\$153,465,164	0.50	27%	73%	3.3	\$24,536	\$6,510	\$4,748
Oakland-Fremont-Hayward	22	77%	25,937	134,349	\$1,505,382,816	\$350,465,541	\$291,227,366	0.85	23%	83%	5.2	\$58,040	\$13,512	\$11,228
Sacramento-Arden-Arcade-Rosevil	13	71%	22,836	92,103	\$936,848,272	\$215,841,597	\$157,350,890	0.76	23%	73%	4.0	\$41,025	\$9,452	\$6,890
Fresno	8	91%	18,513	77,602	\$552,781,290	\$136,657,326	\$133,085,892	0.76	25%	97%	4.2	\$29,859	\$7,382	\$7,189
California (Rural)	29	14%	15,838	45,311	\$330,330,307	\$103,543,106	\$95,897,682	0.53	31%	93%	2.9	\$20,857	\$6,538	\$6,055
San Jose-Sunnyvale-Santa Clara	10	73%	14,596	71,372	\$1,192,979,981	\$274,478,775	\$147,956,557	0.93	23%	54%	4.9	\$81,733	\$18,805	\$10,137
Modesto	4	100%	12,234	54,455	\$763,678,808	\$107,381,449	\$71,398,167	0.76	14%	66%	4.5	\$62,423	\$8,777	\$5,836
Madera-Chowchilla	2	100%	10,191	61,041	\$410,747,238	\$126,395,022	\$114,522,564	0.94	31%		6.0	\$40,305	\$12,403	
Bakersfield- Delano	10	28%	9,544	39,468	\$274,479,244	\$62,180,161	\$59,390,625	0.69	23%	96%	4.1	\$28,759	\$6,515	\$6,223
Visalia-Porterville	3	22%	8,980	32,112	\$195,912,815	\$64,801,985	\$66,232,753	0.58	33%		3.6	\$21,817	\$7,216	
Santa Rosa-Petaluma	9	0%	8,295	26,940	\$266,393,441	\$75,252,407	\$75,252,407	0.60	28%	100%	3.2	\$32,115	\$9,072	\$9,.072
Chico	4	37%	7,898	26,118	\$233,402,516	\$48,382,118	\$45,876,481	0.63	21%	95%	3.3	\$29,552	\$6,126	\$5,809
Oxnard-Thousand Oaks-Ventura	6	98%	7,270	25,274	\$199,660,419	\$46,813,281	\$27,721,927	0.53	23%	59%	3.5	\$27,464	\$6,439	\$3,813
Stockton	6	59%	6,841	29,524	\$329,252,946	\$62,146,214	\$49,038,166	0.69	19%	79%	4.3	\$48,129	\$9,084	\$7,168
S.F.-San Mateo-Redwood Cty	13	89%	6,242	31,694	\$397,701,214	\$94,435,901	\$49,012,033	0.94	24%	52%	5.1	\$63,714	\$15,129	\$7,852
El Centro	2	0%	5,884	15,343	\$87,333,381	\$23,580,870	\$23,580,870	0.46	27%	100%	2.6	\$14,843	\$4,008	\$4,008
Hanford-Corcoran	3	0%	5,846	14,121	\$82,773,913	\$26,944,131	\$26,944,131	0.43	,33%	100%	2.4	\$14,159	\$4,609	\$4,609
Merced	2	81%	5,768	15,462	\$114,388,409	\$26,703,752	\$22,427,235	0.44	23%	84%	2.7	\$19,832	\$4,630	\$3,888
Redding	5	0%	5,701	19,497	\$212,937,026	\$43,181,156	\$43,188,319	0.77	20%	100%	3.4	\$37,351	\$7,574	\$7,576
Santa Barbara-Santa Maria-Goleta	4	0%	5,301	14,983	\$89,035,369	\$20,864,252	\$20,864,252	0.38	23%	100%	2.8	\$16,796	\$3,936	\$3,936
Yuba City	2	0%	4,889	15,914	\$95,701,100	\$32,751,861	\$32,751,861	0.57	34%	100%	3.3	\$19,575	\$6,699	\$6,699
Santa Cruz-Watsonville	3	22%	2,814	7,708	\$68,661,045	\$15,035,221		0.34	22%		2.7	\$24,400	\$5,343	

Table 3.5.17 Medicare Wage Area														
Wage Area	Nbr of Hospitals	% of Stays at Contract Facilities	Stays	Days	Charges	Est. Cost	Baseline Payment	Case mix	Cost / Chg	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
Out of state	254	0%	2,151	11,304	\$78,656,721	\$17,304,479	\$17,304,479	0.66	22%	100%	5.3	\$36,568	\$8,045	\$8,045
Salinas	3	46%	2,052	5,463	\$40,842,099	\$17,636,551		0.40	43%		2.7	\$19,904	\$8,595	
Napa	4	0%	2,034	6,082	\$60,587,436	\$17,291,474	\$17,291,474	0.57	29%	100%	3.0	\$29,787	\$8,501	\$8,501
San Luis Obispo-Paso Robles	4	88%	1,444	4,197	\$44,124,990	\$7,742,313	\$3,765,709	0.43	18%	49%	2.9	\$30,557	\$5,362	\$2,608
Vallejo-Fairfield	2	0%	946	2,379	\$33,619,781	\$7,696,112	\$7,696,112	0.43	23%	100%	2.5	\$35,539	\$8,135	\$8,135
Total	591	77%	538,470	2,223,671	\$19,997,251,939	\$4,631,363,987	\$3,463,398,187	0.70	23%	75%	4.1	\$37,137	\$8,601	\$6,432

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment figures exclude supplemental payments.
- 3) Wage area reflects the geographic location of each hospital, not necessarily its wage area assignment for purposes of Medicare payment.
- 4) Payment data for certain wage areas are not shown, in order to protect confidentiality of hospital specific payments under the SPCP.

3.6 Other Miscellaneous

3.6.1 Diagnosis and Procedure Codes by Medicaid Care Category

Complete coding of diagnosis and procedure codes is critical for the accurate assignment of APR-DRGs and judging the accuracy of casemix. Tables 3.6.1 and 3.6.2 reveal that the CA-MMIS OSHPD match described in Section 2.2 was useful in making the analytical dataset more comprehensive. Adult categories show an average of 9 to 12 codes per admission. Neonate, which represents sick newborns, shows an average of 5.7 codes. Normal newborns are expected to have a low number of diagnosis and procedure codes.

Comprehensive coding including the presence of the POA indicator is critical for setting a foundation for the future implementation of Medicaid Health Care Acquired Complications (HCACs).

Table 3.6.1

Diagnosis and Procedure Codes by Medicaid Care Category

Medicaid Care Category	Stays	Total Diagnoses	Total Procedures	Diagnoses / Stay	Procedures / Stay	Total Codes / Stay
Obstetrics	157,413	610,480	335,223	3.9	2.1	6.0
Normal newborn	144,431	158,277	7,656	1.1	0.1	1.1
Misc adult	80,309	796,897	146,071	9.9	1.8	11.7
Misc pediatric	38,034	160,937	58,298	4.2	1.5	5.8
Gastroenter adult	33,200	272,314	55,104	8.2	1.7	9.9
Circulatory adult	31,586	313,627	60,884	9.9	1.9	11.9
Resp adult	25,551	253,618	27,752	9.9	1.1	11.0
Resp pediatric	14,063	56,849	6,491	4.0	0.5	4.5
Neonate	10,500	43,454	16,705	4.1	1.6	5.7
Other	3,383	18,997	2,584	5.6	0.8	6.4
Total	538,470	2,685,450	716,768	5.0	1.3	6.3

Notes:

1) Data are the responsibility of ACS and should not be attributed to any California state agency.

2) "Other" comprises rehabilitation and mental health.

3.6.2 Prevalence of Present-on-Admission (POA) Indicators

Table 3.6.2 tells an excellent story about the usage of present-on-admission (POA) indicators. Of 2.5 million diagnosis code fields where a POA value was expected, valid values were submitted 99.99% of the time. This, of course, excludes the derived newborn claims and the stays that did not match to OSHPD data to pick up the POA. Results are consistent across the various hospital types. Low values in the unknown, undetermined, and invalid/missing categories means that there is a very low percentage of diagnoses that could not be categorized as present on admission, acquired during the stay, or exempt from reporting.

Table 3.6.2 Prevalence of Present-on-Admission Indicators								
	Stays	Total Diagnosis Codes	POA Value					
			Y = Present	N = Not Present	U = Unknown	W = Undetermined	E = Exempt	Invalid / Missing
Analytical Dataset								
Derived newborn claims	132,592	132,592						
OSHPD to CA-MMIS crosswalk no	36,423	68,409						
OSHPD to CA-MMIS crosswalk yes	369,455	2,484,449	1,833,563	201,490	2,266	2,043	444,928	159
Total analytical dataset	538,470	2,685,450						
Percentages								
OSHPD-CA-MMIS crosswalk yes	369,455	2,484,449	74%	8%	0%	0%	18%	0%
Specific Hospital Categories								
Children's hospitals	34,683	215,762	154,482	26,894	137	15	34,223	11
Critical access hospitals	4,745	29,681	22,836	2,188	82	3	4,571	1
Rural hospitals	25,043	153,048	110,668	11,813	347	27	30,185	8
District hospitals	28,824	182,706	132,235	14,420	275	137	35,635	4
Designated public hospitals	86,793	562,161	420,108	48,987	952	564	91,513	37
Teaching hospitals	35,064	271,992	207,471	23,288	99	649	40,477	8
Tertiary hospitals	120,014	813,232	597,623	79,594	463	854	134,660	38
Disproportionate share hospitals	192,169	1,181,342	862,533	96,002	628	1,684	220,392	103
Percentages								
Children's hospitals	34,683	215,762	72%	12%	0%	0%	16%	0%
Critical access hospitals	4,745	29,681	77%	7%	0%	0%	15%	0%
Rural hospitals	25,043	153,048	72%	8%	0%	0%	20%	0%
District hospitals	28,824	182,706	72%	8%	0%	0%	20%	0%

	Stays	Diagnosis Codes	Prevalence of Present-on-Arrival Indicators						
			POA Value						
			Total	Y = Present	N = Not Present	U = Unknown	W = Undetermined	E = Exempt	Invalid / Missing
Designated public hospitals	86,793	562,161	75%	9%	0%	0%	16%	0%	
Teaching hospitals	35,064	271,992	76%	9%	0%	0%	15%	0%	
Tertiary hospitals	120,014	813,232	73%	10%	0%	0%	17%	0%	
Disproportionate share hospitals	192,169	1,181,342	73%	8%	0%	0%	19%	0%	

Notes:

1) Data are the responsibility of ACS and should not be attributed to any California state agency.

2) Designated public hospitals are listed here for information only. They are not otherwise included in the analytical dataset.

3.7 Administrative Days

Tables 3.7.1 and 3.7.2 show that administrative days sum to a figure that equals about 1% of acute inpatient days. Administrative days are excluded from the count of 2,223,671 days in the analytical dataset. Glancing at the top 50 DRGs, administrative days would appear to be a skilled nursing population, though administrative days are used for other reasons as well. The average patient using administrative days uses nine days.

3.7.1 Administrative Days by Base DRG

Table 3.7.1

Administrative Days by Base DRG

Base APR-DRG	DRG Description	Administrative Days	Acute Days	Admin Days Relative to Acute Days	Unique Patient Count for Admin Days	Admin Days per Unique Patient
720	Septicemia & Disseminated Inf	1,864	83,548	2%	183	10.2
004	Trach, Mv 96+ Hrs, W Ext Proc	1,161	30,561	4%	49	23.7
005	Trach, Mv 96+ Hrs, W/O Ext Proc	847	37,873	2%	48	17.6
045	CVA & Precereb Occl W Infarct	803	14,410	6%	90	8.9
140	COPD	592	31,770	2%	82	7.2
279	Hepatic Coma & Oth Maj Liver Dis	579	12,111	5%	66	8.8
044	Intracranial Hemorrhage	523	6,544	8%	30	17.4
710	Inf & Parasit Dis Incl Hiv W O.R. Proc	518	23,761	2%	51	10.2
194	Heart Failure	483	35,741	1%	71	6.8
383	Cellulitis & Oth Bact Skin Inf	474	22,611	2%	45	10.5
950	Ext Proc Unrel To Diag	466	10,415	4%	23	20.3
380	Skin Ulcers	452	5,430	8%	30	15.1
460	Renal Failure	418	18,385	2%	55	7.6
133	Pulmon Edema & Resp Failure	415	16,496	3%	47	8.8
130	Resp Sys Diag w MV 96+ Hrs	408	30,540	1%	38	10.7
951	Mod Ext Proc Unrel To Diag	394	11,382	3%	22	17.9
137	Maj Resp Inf & Inflammations	394	22,105	2%	50	7.9

Base APR-DRG	DRG Description	Administrative Days by Base DRG				
		Administrative Days	Acute Days	Admin Days Relative to Acute Days	Unique Patient Count for Admin Days	Admin Days per Unique Patient
566	Oth Antepartum Diags	372	19,733	2%	48	7.8
053	Seizure	353	13,703	3%	42	8.4
308	Hip & Femur Procs For Trauma	326	6,130	5%	50	6.5
463	Kidney & Urinary Tract Inf	317	22,779	1%	44	7.2
021	Craniotomy Exc For Trauma	308	10,026	3%	18	17.1
313	Knee & Lower Leg Procs Exc Foot	306	5,288	6%	31	9.9
892	HIV w Maj Related Cond	295	2,821	10%	17	17.4
139	Oth Pneumonia	293	43,021	1%	55	5.3
890	Hiv W Mult Maj Related Cond	250	6,139	4%	21	11.9
023	Spinal Procs	238	2,457	10%	11	21.6
052	Nontraumatic Stupor & Coma	222	4,502	5%	24	9.3
305	Amput Of Lower Limb Exc Toes	221	5,087	4%	19	11.6
812	Poisoning Of Medicinal Agents	214	6,644	3%	19	11.3
860	Rehabilitation	210	24,310	1%	14	15.0
173	Oth Vascular Procs	187	8,800	2%	20	9.4
361	Skin Graft For Cutaneous Diags	178	2,751	6%	11	16.2
197	Peripheral & Oth Vascular Dis	177	7,355	2%	21	8.4
042	Degen Nerv Sys Dis Exc Ms	172	1,161	15%	21	8.2
775	Alcohol Abuse & Dependence	170	2,779	6%	24	7.1
221	Maj Small & Large Bowel Procs	168	19,389	1%	23	7.3
314	Foot & Toe Procs	163	3,756	4%	18	9.1
563	Threatened Abortion	160	5,244	3%	17	9.4
048	Nerve Disorders	159	4,578	3%	21	7.6
058	Oth Dis Of Nervous Sys	158	3,944	4%	15	10.5
254	Oth Digestive Sys Diags	156	9,808	2%	21	7.4
248	Maj Gastroint & Peritoneal Inf	152	7,296	2%	22	6.9
055	Head Trauma W Coma >1 Hr	150	4,023	4%	16	9.4

Table 3.7.1 Administrative Days by Base DRG							
Base APR-DRG	DRG Description	Administrative Days	Acute Days	Admin Days Relative to Acute Days	Unique Patient Count for Admin Days	Admin Days per Unique Patient	
422	Hypovolemia	142	4,632	3%	19	7.5	
022	Ventricular Shunt Procs	142	6,351	2%	9	15.8	
444	Renal Dialysis Access Proc	139	4,132	3%	11	12.6	
312	Skin Graft For Connect Tis Diags	137	1,461	9%	4	34.3	
347	Oth Back & Neck Dis, Fx & Injuries	135	3,804	4%	26	5.2	
466	Complic Genitourin Dev Or Proc	134	6,285	2%	19	7.1	
Top 500		17,695	693,872	3%	1,731	10.2	
All other base DRGs with admin days		6,263	953,531	1%	912	6.9	
All base DRGs without admin days		-	576,268	0%			
Total		23,958	2,223,671	1%	2,643	9.1	
Note:							
1) Data are the responsibility of ACS and should not be attributed to any California state agency.							
2) Overall unique patient counts are the sums of the unique patient counts by DRG. A patient who had admin days related to two or more separate DRGs within 2009 would be double-counted.							

3.7.2 Administrative Days by Hospital

Table 3.7.2
Administrative Days by Hospital

Wage Area	Provider Name	Primary NPI	Administrative Days	Acute Days	Admin Days Relative to Acute Days	Unique Patient Count	Admin Days/pt
San Diego-Carlsbad-San Marcos	Scripps Mercy Hosp	1659359446	1,201	27,304	4%	91	13.2
San Diego-Carlsbad-San Marcos	Grossmont Hosp	1528041811	967	17,456	6%	105	9.2
Los Angeles-Long Beach-Glendale	Hollywood Com Hosp	1023010113	845	9,900	9%	63	13.4
Modesto	Mem Hosp MedCtr-Modesto	1629059746	827	12,604	7%	33	25.1
Modesto	Doctors Med Ctr	1184654923	772	29,506	3%	34	22.7
San Diego-Carlsbad-San Marcos	Sharp Chula Vista Med Ctr	1396728630	684	14,417	5%	49	14.0
Fresno	St Agnes Med Ctr	1205845567	678	16,306	4%	33	20.5
San Francisco-San Mateo-Redwood City	St Francis Mem Hosp	1316061997	642	4,647	14%	73	8.8
San Diego-Carlsbad-San Marcos	Tri-City Med Ctr	1801861190	626	14,006	4%	45	13.9
Oakland-Fremont-Hayward	Alta Bates-Hawthorne	1740279959	617	12,084	5%	101	6.1
Los Angeles-Long Beach-Glendale	LA Com Hosp	1922001809	599	21,139	3%	58	10.3
Los Angeles-Long Beach-Glendale	Antelope Vly Hosp Med Ctr	1366419517	521	23,347	2%	64	8.1
Oakland-Fremont-Hayward	Washington Hosp-Fremont	1780614685	500	9,197	5%	82	6.1
San Jose-Sunnyvale-Santa Clara	Reg Med of San Jose	1821041765	485	10,000	5%	71	6.8
Santa Rosa-Petaluma	Santa Rosa Mem Hosp-Mont	1134152549	476	9,799	5%	41	11.6
San Diego-Carlsbad-San Marcos	Sharp Mem Hosp	1407839921	466	11,480	4%	86	5.4
Sacramento-Arden-Arcade-Rosevil	Sutter Gen Hosp	1811946734	443	32,939	1%	36	12.3
Visalia-Porterville	Kaweah Delta Dist Hosp	1588663769	431	18,771	2%	28	15.4
Sacramento-Arden-Arcade-Rosevil	Mercy San Juan Hosp	1972541498	424	17,023	2%	35	12.1
Fresno	Com Reg Med Ctr-Fresno	1104906569	417	53,806	1%	16	26.1
Oakland-Fremont-Hayward	Doctors Med Ctr-San Pablo	1891733788	395	5,222	8%	61	6.5
San Francisco-San Mateo-Redwood City	CA Pacific Med Ctr-Pacific	1902964109	367	10,673	3%	86	4.3
California (Rural)	St Joseph Hosp-Eureka	1609858950	356	6,644	5%	27	13.2
Oakland-Fremont-Hayward	Marin Gen Hosp	1396725677	337	6,510	5%	49	6.9
Yuba City	Rideout Mem Hosp	1720088354	327	15,905	2%	39	8.4

Table 3.7.2
Administrative Days by Hospital

Wage Area	Provider Name	Primary NPI	Administrative Days	Acute Days	Admin Days Relative to Acute Days	Unique Patient Count	Admin Days/pt
Los Angeles-Long Beach-Glendale	Glendale Adventist	1831188275	317	16,626	2%	16	19.8
Los Angeles-Long Beach-Glendale	Mem Hosp Gardena	1063412005	311	8,399	4%	17	18.3
San Francisco-San Mateo-Redwood City	St Lukes Hosp	1881712933	301	4,870	6%	31	9.7
Riverside-San Bernardino-Ontario	Riverside Com Hosp	1114971660	301	18,176	2%	13	23.2
Los Angeles-Long Beach-Glendale	St Francis Med Ctr	1487697215	299	42,534	1%	63	4.7
San Diego-Carlsbad-San Marcos	Alvarado Hosp Med Ctr	1265468946	265	5,443	5%	42	6.3
Los Angeles-Long Beach-Glendale	Pomona Vly Hosp Med Ctr	1407813660	258	42,385	1%	31	8.3
Oakland-Fremont-Hayward	Eden Med Ctr	1134122179	251	5,692	4%	33	7.6
Los Angeles-Long Beach-Glendale	Huntington Mem Hosp	1407828429	249	15,993	2%	18	13.8
San Jose-Sunnyvale-Santa Clara	OConnor Hosp-San Jose	1649381682	221	8,818	3%	35	6.3
Los Angeles-Long Beach-Glendale	Centinela Freeman Reg Med Ctr-Centinel	1336328244	205	20,586	1%	29	7.1
Riverside-San Bernardino-Ontario	Loma Linda Univ Med Ctr	1699782599	188	78,371	0%	6	31.3
Oakland-Fremont-Hayward	JMuir Med Ctr-Walnut Crk	1740215219	187	4,784	4%	24	7.8
Stockton	Dameron Hosp	1538163886	184	8,152	2%	11	16.7
San Diego-Carlsbad-San Marcos	Sharp Mary Birch-Women	1972586402	178	13,368	1%	29	6.1
Sacramento-Arden-Arcade-Rosevil	Mercy Gen Hosp-SAC	1487694857	172	12,278	1%	12	14.3
Oakland-Fremont-Hayward	St Rose Hosp	1942298153	156	9,434	2%	24	6.5
Modesto	Emanuel Med Ctr	1174615330	155	11,271	1%	26	6.0
Los Angeles-Long Beach-Glendale	Greater El Monte Comm	1346232881	152	4,656	3%	12	12.7
Stockton	St Josephs Med Ctr-Stock	1528190931	145	11,600	1%	15	9.7
San Jose-Sunnyvale-Santa Clara	Stanford Hosp	1871543215	144	11,278	1%	32	4.5
San Diego-Carlsbad-San Marcos	Scripps Mem Hosp-La Jolla	1841277704	136	3,168	4%	11	12.4
San Jose-Sunnyvale-Santa Clara	El Camino Hosp	1093712374	134	2,923	5%	10	13.4
Oakland-Fremont-Hayward	Alta Bates-Alta Bates	1013906221	132	30,221	0%	19	6.9
Chico	Enloe Med Ctr-Esplanade	1417901091	129	11,665	1%	15	8.6
Bakersfield- Delano	Mercy Hosp-Bakersfield	1104981661	129	4,738	3%	7	18.4
San Francisco-San Mateo-Redwood City	St Marys Med Ctr-SF	1174667158	121	2,503	5%	29	4.2
Oakland-Fremont-Hayward	San Leandro Hosp	1457317034	115	2,313	5%	25	4.6
California (Rural)	Sierra Nevada Mem Hosp	1659361392	115	2,637	4%	5	23.0

Table 3.7.2 Administrative Days by Hospital							
Wage Area	Provider Name	Primary NPI	Administrative Days	Acute Days	Admin Days Relative to Acute Days	Unique Patient Count	Admin Days/pt
Sacramento-Arden-Arcade-Rosevil	Sutter Roseville Med Ctr	1356390264	102	7,020	1%	10	10.2
Los Angeles-Long Beach-Glendale	Methodist Hosp-SO CA	1508851288	98	10,478	1%	8	12.3
Los Angeles-Long Beach-Glendale	Vly Presbyterian Hosp	1578529285	97	33,645	0%	4	24.3
Redding	Shasta Reg Med Ctr	1205089026	94	4,441	2%	6	15.7
Napa	St Helena Hosp	1720078082	94	1,982	5%	8	11.8
Oakland-Fremont-Hayward	San Ramon Reg Med Ctr	1932131489	94	1,417	7%	1	94.0
Los Angeles-Long Beach-Glendale	St Mary Med Ctr	1194840421	93	20,251	0%	9	10.3
Los Angeles-Long Beach-Glendale	Hollywood Presby Med Ctr	1922033547	91	32,669	0%	8	11.4
Sacramento-Arden-Arcade-Rosevil	Marshall Med Ctr	1972503142	86	3,669	2%	8	10.8
Los Angeles-Long Beach-Glendale	Northridge Hosp Med Ctr	1417089350	85	16,075	1%	18	4.7
Santa Rosa-Petaluma	Sutter Med Ctr of Sta Rosa	1700855756	81	7,653	1%	7	11.6
San Francisco-San Mateo-Redwood City	Seton Med Ctr	1154428688	79	3,080	3%	18	4.4
San Jose-Sunnyvale-Santa Clara	Good Samaritan-San Jose	1437103777	78	4,324	2%	9	8.7
Los Angeles-Long Beach-Glendale	Downey Reg Med Ctr	1265433551	76	8,267	1%	4	19.0
Merced	Mercy Med Ctr-Merced	1518018191	75	13,235	1%	2	37.5
San Diego-Carlsbad-San Marcos	Palomar Med Ctr	1457321317	74	16,997	0%	17	4.4
California (Rural)	Torrance Mem Med Ctr	1467459776	74	8,413	1%	8	9.3
Los Angeles-Long Beach-Glendale	Lakewood Reg Med Ctr	1184655581	71	4,094	2%	16	4.4
Los Angeles-Long Beach-Glendale	Long Beach Mem Med Ctr	1962442012	70	18,387	0%	5	14.0
El Centro	Pioneers Mem Hosp	1073519443	63	7,670	1%	4	15.8
Stockton	Doctors Hosp-Manteca	1992736599	62	1,079	6%	2	31.0
Visalia-Porterville	Sierra View Dist Hosp	1073736443	59	7,869	1%	4	14.8
San Francisco-San Mateo-Redwood City	CA Pacific Med Ctr-Davies	1265590442	58	1,660	3%	14	4.1
Hanford-Corcoran	Hanford Com Med Ctr	1538141627	58	7,287	1%	11	5.3
Sacramento-Arden-Arcade-Rosevil	Methodist Hosp-SAC	1467560599	57	8,109	1%	10	5.7
Los Angeles-Long Beach-Glendale	Vista Specialty-San Gabriel	1558369694	56	2,918	2%	1	56.0
Oakland-Fremont-Hayward	Vly Mem Hosp-Livermore	1144389941	56	3,858	1%	9	6.2
Los Angeles-Long Beach-Glendale	Presbyterian Intercom	1043215379	55	9,386	1%	13	4.2
Bakersfield- Delano	San Joaquin Com Hosp	1538157508	55	8,398	1%	2	27.5

Table 3.7.2
Administrative Days by Hospital

Wage Area	Provider Name	Primary NPI	Administrative Days	Acute Days	Admin Days Relative to Acute Days	Unique Patient Count	Admin Days/pt
Los Angeles-Long Beach-Glendale	Beverly Hosp	1184628919	54	7,485	1%	6	9.0
Los Angeles-Long Beach-Glendale	Glendale Mem Hosp	1477610640	52	12,786	0%	5	10.4
California (Rural)	Mark Twain St Joes Hosp	1508968819	51	673	8%	1	51.0
Redding	Mercy Med Ctr-Redding	1477671535	49	14,618	0%	5	9.8
Salinas	Salinas Vly Mem Hosp	1750384079	49	2,625	2%	2	24.5
Los Angeles-Long Beach-Glendale	Brotman Med Ctr	1205925054	48	4,998	1%	6	8.0
Riverside-San Bernardino-Ontario	Redlands Com Hosp	1043354111	48	5,853	1%	2	24.0
Los Angeles-Long Beach-Glendale	Pacific Alliance Med Ctr	1881656460	47	9,962	0%	14	3.4
Los Angeles-Long Beach-Glendale	Citrus Vly Med Ctr-IC	1982629440	46	4,657	1%	3	15.3
California (Rural)	Redwood Mem Hosp	1043292303	44	1,599	3%	4	11.0
Hanford-Corcoran	Central Valley Gen Hosp	1891777983	44	6,638	1%	3	14.7
Los Angeles-Long Beach-Glendale	East LA Doctors Hosp	1417957473	43	7,019	1%	4	10.8
Los Angeles-Long Beach-Glendale	CA Hosp Med Ctr-LA	1114081056	42	31,586	0%	3	14.0
Los Angeles-Long Beach-Glendale	Silver Lake Med Ctr	1427293216	41	1,752	2%	11	3.7
Los Angeles-Long Beach-Glendale	Pacific Hosp Long Beach	1861407637	41	6,424	1%	2	20.5
Los Angeles-Long Beach-Glendale	Temple Com Hosp	1639166200	40	2,454	2%	7	5.7
Chico	Oroville Hosp	1194876821	38	9,278	0%	5	7.6
Santa Rosa-Petaluma	Petaluma Vly Hosp	1235162645	38	2,048	2%	1	38.0
Los Angeles-Long Beach-Glendale	Garfield Med Ctr	1730171265	36	15,391	0%	2	18.0
Out of state	Carson Tahoe Hosp	1255360160	32	79	41%	1	32.0
San Jose-Sunnyvale-Santa Clara	St Louise Reg Hosp	1386746337	32	2,458	1%	5	6.4
San Francisco-San Mateo-Redwood City	Chinese Hosp	1992898837	31	769	4%	15	2.1
El Centro	El Centro Reg Med Ctr	1861409823	31	7,673	0%	1	31.0
San Diego-Carlsbad-San Marcos	Paradise Vly Hosp	1356410351	30	7,371	0%	17	1.8
Riverside-San Bernardino-Ontario	Desert Reg Med Ctr	1104856095	30	18,318	0%	3	10.0
Oakland-Fremont-Hayward	Kindred Hosp-SF Bay Area	1306921929	27	1,296	2%	2	13.5
Los Angeles-Long Beach-Glendale	Citrus Vly Med Ctr-QV	1063441293	27	29,621	0%	4	6.8
Santa Barbara-Santa Maria-Goleta	Santa Barbara Cottage Hosp	1477554152	25	7,232	0%	2	12.5
Los Angeles-Long Beach-Glendale	White Mem Med Ctr	1215927470	25	27,278	0%	3	8.3

Table 3.7.2
Administrative Days by Hospital

Wage Area	Provider Name	Primary NPI	Administrative Days	Acute Days	Admin Days Relative to Acute Days	Unique Patient Count	Admin Days/pt
Riverside-San Bernardino-Ontario	Com Hosp San Bernardino	1235290818	25	15,286	0%	3	8.3
Oakland-Fremont-Hayward	JMuir Med Ctr-Concord	1801821376	24	4,057	1%	10	2.4
Sacramento-Arden-Arcade-Rosevil	Mercy Hosp-Folsom	1356389878	24	1,328	2%	1	24.0
Santa Cruz-Watsonville	Dominican-Sta Cruz/Soquel	1427181007	23	1,895	1%	2	11.5
Oakland-Fremont-Hayward	KAISER-Hayward	1801960513	23	724	3%	3	7.7
Los Angeles-Long Beach-Glendale	Good Samaritan-LA	1508859323	22	23,352	0%	1	22.0
Oxnard-Thousand Oaks-Ventura	St Johns Reg Med Ctr	1073665360	21	11,154	0%	2	10.5
Out of state	Oregon Health Sciences	1609824010	20	88	23%	1	20.0
Chico	Feather River Hosp	1518940667	20	4,820	0%	3	6.7
Los Angeles-Long Beach-Glendale	Whittier Hosp Med Ctr	1023000569	17	8,261	0%	5	3.4
Santa Ana-Anaheim-Irvine	Western Med Ctr-Santa Ana	1982697678	17	12,374	0%	1	17.0
Los Angeles-Long Beach-Glendale	City of Hope-Helford Cl Rsrch Hosp	1114109337	16	10,538	0%	2	8.0
Los Angeles-Long Beach-Glendale	St Vincent Med Ctr	1124004304	15	5,492	0%	6	2.5
San Diego-Carlsbad-San Marcos	Rady Child Hosp-San Diego	1710065933	15	29,427	0%	1	15.0
California (Rural)	Sutter Coast Hosp	1457367062	15	1,788	1%	1	15.0
Los Angeles-Long Beach-Glendale	Mission Com Hosp-Panorama	1750365375	14	2,691	1%	4	3.5
Riverside-San Bernardino-Ontario	St Bernardine Med Ctr	1689769911	14	16,538	0%	1	14.0
Out of state	Valley Hosp	1417947490	14	455	3%	1	14.0
San Jose-Sunnyvale-Santa Clara	Hazel Hawkins Mem Hosp	1275578817	13	2,268	1%	2	6.5
Oxnard-Thousand Oaks-Ventura	Simi Vly Hosp	1063495190	13	1,914	1%	1	13.0
California (Rural)	Banner Lassen Med Ctr	1538197231	13	1,404	1%	2	6.5
Riverside-San Bernardino-Ontario	Victor Valley Com Hosp	1952311953	12	4,728	0%	2	6.0
Oxnard-Thousand Oaks-Ventura	St Johns Pleasant Vly Hosp	1194877332	11	685	2%	2	5.5
California (Rural)	Sutter Lakeside Hosp	1063407229	11	1,657	1%	3	3.7
Oakland-Fremont-Hayward	Sutter Delta Med Ctr	1124135132	11	5,243	0%	6	1.8
San Francisco-San Mateo-Redwood City	Novato Com Hosp	1689654964	11	450	2%	6	1.8
San Francisco-San Mateo-Redwood City	Sequoia Hosp	1235172057	9	566	2%	2	4.5
San Diego-Carlsbad-San Marcos	Scripps Mem Hosp-Encinitas	1700829199	9	3,006	0%	3	3.0
Stockton	Sutter Tracy Com Hosp	1043291164	9	2,449	0%	1	9.0

Table 3.7.2
Administrative Days by Hospital

Wage Area	Provider Name	Primary NPI	Administrative Days	Acute Days	Admin Days Relative to Acute Days	Unique Patient Count	Admin Days/pt
California (Rural)	Sonora RegMedCtr-Gmley	1780673376	8	2,841	0%	2	4.0
Santa Rosa-Petaluma	Ukiah Vly Med Ctr-Hosp Dr	1235120676	8	4,200	0%	2	4.0
Stockton	Lodi Mem Hosp	1316938301	8	6,189	0%	2	4.0
Los Angeles-Long Beach-Glendale	E & L Miller Child Hosp	1477596583	7	43,255	0%	1	7.0
Sacramento-Arden-Arcade-Roseville	Barton Mem Hosp	1003867565	7	1,957	0%	1	7.0
Santa Ana-Anaheim-Irvine	Anaheim Mem Med Ctr	1891938122	6	3,047	0%	1	6.0
San Francisco-San Mateo-Redwood City	KAISER-San Francisco	1134299522	6	604	1%	2	3.0
Los Angeles-Long Beach-Glendale	Providence St Joe Med Ctr	1336173269	5	12,524	0%	1	5.0
California (Rural)	Mad River Com Hosp	1518996040	5	2,584	0%	1	5.0
Out of state	Asante	1770587107	5	1,181	0%	1	5.0
Los Angeles-Long Beach-Glendale	Com Hosp Long Beach	1811951924	4	620	1%	2	2.0
Oakland-Fremont-Hayward	Alameda Hosp	1225059355	4	1,296	0%	2	2.0
Visalia-Porterville	Tulare Reg Med Ctr	1306840723	4	5,472	0%	1	4.0
Los Angeles-Long Beach-Glendale	East Vly Hosp Med Ctr	1649307489	3	2,596	0%	1	3.0
Los Angeles-Long Beach-Glendale	Providence LittleCo-Torr	1902844988	3	8,938	0%	1	3.0
Los Angeles-Long Beach-Glendale	Bellflower Med Ctr	1114021250	3	6,530	0%	1	3.0
Oxnard-Thousand Oaks-Ventura	Com Mem Hosp-San Bnv	1215903018	3	7,631	0%	1	3.0
San Diego-Carlsbad-San Marcos	Promise Hosp of San Diego	1750554721	3	335	1%	1	3.0
California (Rural)	Redbud Com Hosp	1124018031	3	2,062	0%	1	3.0
San Jose-Sunnyvale-Santa Clara	KAISER-San Jose	1063582989	2	411	0%	1	2.0
San Luis Obispo-Paso Robles	Twin Cities Com Hosp	1396778197	2	1,424	0%	2	1.0
Out of state	Univ Med Ctr of	1548393127	2	564	0%	2	1.0
Los Angeles-Long Beach-Glendale	Providence Tarzana	1821250762	2	1,877	0%	1	2.0
California (Rural)	Modoc Med Ctr	1487669032	2	127	2%	1	2.0
Salinas	Com Hosp Monterey Pen	1932197258	2	788	0%	1	2.0
Santa Rosa-Petaluma	Frank R Howard Mem	1356339543	1	821	0%	1	1.0
Out of state	Denver Health & Hosp	1689624686	1	46	2%	1	1.0
Riverside-San Bernardino-Ontario	JFK Mem Hosp	1477584993	1	10,716	0%	1	1.0
Los Angeles-Long Beach-Glendale	Providence Holy Cross	1477587632	1	12,502	0%	1	1.0

Table 3.7.2 Administrative Days by Hospital							
Wage Area	Provider Name	Primary NPI	Administrative Days	Acute Days	Admin Days Relative to Acute Days	Unique Patient Count	Admin Days/pt
Napa	Sutter Solano Med Ctr	1831177203	1	1,410	0%	1	1.0
All hospitals with no admin days			0	554,646			
Total			23,958	2,223,671	1%	2,537	9.4
Note:							
1) Data are the responsibility of ACS and should not be attributed to any California state agency.							
2) Overall unique patient counts are the sums of the unique patient counts by hospital. A patient who had admin days in two or more hospitals within 2009 would be double-counted. This is probably why average admin days per unique patient differs between this table and the previous table.							

3.8 All APR-DRGs and Hospitals

3.8.1 All APR-DRGs

Table 3.8.1

All APR-DRGs

APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
001-1	Liver &/or Intest Transpl	1	6	\$418,097	\$99,195	\$14,850	7.08	6.93	15%	6.0	\$99,195	
001-2	Liver &/or Intest Transpl	10	346	\$4,760,913	\$1,156,110	\$625,325	7.73	8.51	54%	34.6	\$115,611	62%
001-3	Liver &/or Intest Transpl	14	340	\$9,249,155	\$2,018,815	\$1,344,318	9.88	13.19	67%	24.3	\$144,201	99%
001-4	Liver &/or Intest Transpl	31	760	\$23,229,467	\$5,459,003	\$3,354,266	19.31	32.06	61%	24.5	\$176,097	66%
002-1	Heart &/or Lung Transpl	2	25	\$724,241	\$128,806	\$107,750	9.53	10.29	84%	12.5	\$64,403	15%
002-2	Heart &/or Lung Transpl	3	49	\$1,407,055	\$329,063	\$186,659	11.36	14.70	57%	16.3	\$109,688	44%
002-3	Heart &/or Lung Transpl	12	1,256	\$16,124,755	\$4,096,579	\$3,263,465	16.03	25.33	80%	104.7	\$341,382	103%
002-4	Heart &/or Lung Transpl	10	355	\$13,321,958	\$3,022,634	\$1,228,165	24.73	40.79	41%	35.5	\$302,263	68%
003-1	Bone Marrow Transpl	64	1,387	\$19,690,300	\$5,040,491	\$3,760,054	6.13	19.10	75%	21.7	\$78,758	93%
003-2	Bone Marrow Transpl	68	2,156	\$29,125,257	\$7,802,078	\$6,322,109	8.58	25.37	81%	31.7	\$114,736	56%
003-3	Bone Marrow Transpl	26	1,633	\$16,743,217	\$5,169,759	\$4,092,732	14.09	37.70	79%	62.8	\$198,837	64%
003-4	Bone Marrow Transpl	33	2,747	\$49,148,852	\$14,799,909	\$8,420,540	24.77	52.87	57%	83.2	\$448,482	92%
004-1	Trach, MV 96+ Hrs, w Ext Proc	3	202	\$3,572,643	\$808,633	\$533,085	7.17	18.17	66%	67.3	\$269,544	83%
004-2	Trach, MV 96+ Hrs, w Ext Proc	18	393	\$8,835,921	\$2,125,422	\$850,132	8.94	22.90	40%	21.8	\$118,079	101%
004-3	Trach, MV 96+ Hrs, w Ext Proc	63	2,361	\$38,409,271	\$8,299,629	\$4,839,513	10.79	28.13	58%	37.5	\$131,740	70%
004-4	Trach, MV 96+ Hrs, w Ext Proc	483	27,605	\$461,811,862	\$99,175,695	\$53,698,591	16.48	40.81	54%	57.2	\$205,333	73%
005-1	Trach, MV 96+ Hrs, w/o Ext Proc	2	93	\$964,460	\$158,303	\$146,467	5.40	22.28	93%	46.5	\$79,152	28%
005-2	Trach, MV 96+ Hrs, w/o Ext Proc	18	478	\$8,309,393	\$2,032,605	\$972,582	6.01	20.81	48%	26.6	\$112,923	206%
005-3	Trach, MV 96+ Hrs, w/o Ext Proc	134	4,247	\$59,370,731	\$13,860,381	\$8,720,502	7.76	25.06	63%	31.7	\$103,436	73%
005-4	Trach, MV 96+ Hrs, w/o Ext Proc	678	33,055	\$475,513,784	\$100,128,923	\$55,706,826	11.47	34.09	56%	48.8	\$147,683	86%
020-1	Craniotomy for Trauma	52	244	\$4,644,045	\$1,112,945	\$589,147	1.81	5.56	53%	4.7	\$21,403	63%
020-2	Craniotomy for Trauma	31	308	\$5,034,402	\$1,137,738	\$778,992	2.64	6.96	68%	9.9	\$36,701	124%
020-3	Craniotomy for Trauma	49	463	\$9,018,254	\$2,067,620	\$1,261,110	3.75	10.16	61%	9.4	\$42,196	79%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
020-4	Craniotomy for Trauma	54	1,286	\$20,999,311	\$4,685,608	\$2,565,420	7.02	17.81	55%	23.8	\$86,771	95%
021-1	Craniotomy Exc for Trauma	167	969	\$18,108,601	\$4,574,110	\$2,033,079	2.05	4.21	44%	5.8	\$27,390	168%
021-2	Craniotomy Exc for Trauma	251	1,911	\$35,527,298	\$8,476,841	\$4,246,311	2.76	6.23	50%	7.6	\$33,772	62%
021-3	Craniotomy Exc for Trauma	215	3,227	\$48,736,792	\$12,153,866	\$7,985,861	4.50	11.62	66%	15.0	\$56,530	100%
021-4	Craniotomy Exc for Trauma	143	3,919	\$60,076,184	\$13,458,658	\$7,497,858	8.23	19.68	56%	27.4	\$94,116	80%
022-1	Ventricular Shunt Procs	174	747	\$10,407,355	\$2,962,446	\$1,773,397	1.18	2.92	60%	4.3	\$17,026	335%
022-2	Ventricular Shunt Procs	210	1,225	\$15,913,369	\$4,101,538	\$2,530,412	1.60	5.00	62%	5.8	\$19,531	132%
022-3	Ventricular Shunt Procs	154	1,836	\$22,907,912	\$5,601,980	\$3,665,651	3.91	11.65	65%	11.9	\$36,376	112%
022-4	Ventricular Shunt Procs	111	2,543	\$37,349,427	\$8,778,754	\$5,265,980	8.07	19.65	60%	22.9	\$79,088	95%
023-1	Spinal Procs	62	250	\$3,152,422	\$980,601	\$595,130	1.39	3.16	61%	4.0	\$15,816	59%
023-2	Spinal Procs	101	589	\$8,553,198	\$2,191,411	\$1,162,707	1.93	5.92	53%	5.8	\$21,697	72%
023-3	Spinal Procs	88	1,208	\$19,249,270	\$4,585,279	\$3,005,308	3.84	10.24	66%	13.7	\$52,105	73%
023-4	Spinal Procs	16	410	\$4,994,626	\$1,250,149	\$868,635	7.59	20.60	69%	25.6	\$78,134	75%
024-1	Extracranial Vascular Procs	100	209	\$6,645,855	\$1,449,038	\$588,378	1.01	1.57	41%	2.1	\$14,490	94%
024-2	Extracranial Vascular Procs	103	361	\$8,220,984	\$1,888,730	\$987,051	1.27	2.53	52%	3.5	\$18,337	68%
024-3	Extracranial Vascular Procs	78	785	\$14,350,600	\$3,058,027	\$1,712,640	2.64	6.88	56%	10.1	\$39,205	103%
024-4	Extracranial Vascular Procs	23	322	\$7,612,602	\$1,717,169	\$810,974	5.91	14.56	47%	14.0	\$74,660	99%
026-1	Oth Nerv Sys & Related Procs	113	224	\$4,211,367	\$1,182,699	\$520,804	1.26	2.43	44%	2.0	\$10,466	54%
026-2	Oth Nerv Sys & Related Procs	67	309	\$5,260,392	\$1,251,849	\$651,134	1.65	4.01	52%	4.6	\$18,684	65%
026-3	Oth Nerv Sys & Related Procs	63	557	\$7,397,603	\$1,640,166	\$1,079,754	2.57	8.95	66%	8.8	\$26,034	130%
026-4	Oth Nerv Sys & Related Procs	18	356	\$3,645,642	\$857,065	\$431,081	5.68	21.23	50%	19.8	\$47,615	93%
040-1	Spinal Dis & Injuries	20	186	\$1,180,061	\$288,634	\$307,418	0.87	3.67	107%	9.3	\$14,432	114%
040-2	Spinal Dis & Injuries	56	532	\$3,492,244	\$795,437	\$789,391	1.08	5.01	99%	9.5	\$14,204	89%
040-3	Spinal Dis & Injuries	21	279	\$1,583,808	\$343,442	\$373,021	1.46	7.12	109%	13.3	\$16,354	103%
040-4	Spinal Dis & Injuries	4	54	\$527,917	\$212,105	\$226,553	3.47	13.61	107%	13.5	\$53,026	64%
041-1	Nervous Sys Malig	24	87	\$859,478	\$207,540	\$169,520	0.74	2.89	82%	3.6	\$8,648	78%
041-2	Nervous Sys Malig	140	585	\$5,630,071	\$1,282,570	\$965,259	0.81	4.04	75%	4.2	\$9,161	82%
041-3	Nervous Sys Malig	155	1,053	\$9,174,296	\$2,049,169	\$1,801,677	1.19	6.41	88%	6.8	\$13,220	83%
041-4	Nervous Sys Malig	50	650	\$6,257,900	\$1,592,588	\$1,219,352	2.26	10.39	77%	13.0	\$31,852	153%
042-1	Degen Nerv Sys Dis Exc Ms	45	128	\$1,118,857	\$283,819	\$246,537	0.53	4.81	87%	2.8	\$6,307	86%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
042-2	Degen Nerv Sys Dis Exc Ms	111	474	\$3,518,673	\$779,288	\$699,470	0.65	7.71	90%	4.3	\$7,021	95%
042-3	Degen Nerv Sys Dis Exc Ms	78	435	\$4,390,375	\$1,073,904	\$846,477	0.93	8.40	79%	5.6	\$13,768	94%
042-4	Degen Nerv Sys Dis Exc Ms	12	124	\$2,236,008	\$518,594	\$251,524	2.54	12.63	49%	10.3	\$43,216	73%
043-1	Mult Sclerosis	88	342	\$2,703,106	\$684,170	\$613,670	0.73	3.63	90%	3.9	\$7,775	69%
043-2	Mult Sclerosis	81	424	\$3,190,380	\$746,571	\$725,886	0.89	4.65	97%	5.2	\$9,217	75%
043-3	Mult Sclerosis	22	155	\$1,337,505	\$362,812	\$326,586	1.40	7.35	90%	7.0	\$16,491	112%
043-4	Mult Sclerosis	7	293	\$2,734,439	\$612,954	\$577,126	3.68	14.63	94%	41.9	\$87,565	145%
044-1	Intracranial Hemorrhage	101	521	\$4,144,290	\$958,786	\$819,514	0.75	3.57	85%	5.2	\$9,493	96%
044-2	Intracranial Hemorrhage	152	995	\$8,734,804	\$1,922,734	\$1,563,289	1.02	4.62	81%	6.5	\$12,650	75%
044-3	Intracranial Hemorrhage	337	2,580	\$31,629,211	\$6,972,339	\$4,905,245	1.35	5.52	70%	7.7	\$20,689	176%
044-4	Intracranial Hemorrhage	231	2,448	\$32,161,028	\$6,939,875	\$4,213,456	3.11	9.30	61%	10.6	\$30,043	93%
045-1	CVA & Precereb Occl w Infarct	193	815	\$6,522,921	\$1,472,621	\$1,107,700	0.72	2.88	75%	4.2	\$7,630	68%
045-2	CVA & Precereb Occl w Infarct	1,221	5,537	\$50,277,990	\$10,914,688	\$8,967,279	0.84	3.98	82%	4.5	\$8,939	64%
045-3	CVA & Precereb Occl w Infarct	721	4,566	\$46,407,691	\$10,033,105	\$7,811,926	1.15	5.95	78%	6.3	\$13,916	81%
045-4	CVA & Precereb Occl w Infarct	267	3,492	\$38,911,712	\$8,263,632	\$5,454,178	2.45	10.57	66%	13.1	\$30,950	91%
046-1	Nonspec CVA w/o Infarct	11	44	\$517,634	\$95,768	\$76,802	0.69	2.48	80%	4.0	\$8,706	40%
046-2	Nonspec CVA w/o Infarct	62	191	\$1,947,459	\$425,132	\$310,268	0.76	3.29	73%	3.1	\$6,857	62%
046-3	Nonspec CVA w/o Infarct	21	114	\$1,212,721	\$243,980	\$181,718	0.99	4.57	74%	5.4	\$11,618	58%
046-4	Nonspec CVA w/o Infarct	5	123	\$883,764	\$231,607	\$214,215	1.84	8.06	92%	24.6	\$46,321	103%
047-1	Transient Ischemia	164	335	\$3,640,343	\$758,306	\$521,062	0.57	1.94	69%	2.0	\$4,624	51%
047-2	Transient Ischemia	511	1,079	\$12,925,664	\$2,851,056	\$1,981,621	0.61	2.55	70%	2.1	\$5,579	54%
047-3	Transient Ischemia	131	457	\$4,708,394	\$1,040,148	\$794,961	0.74	3.58	76%	3.5	\$7,940	59%
047-4	Transient Ischemia	5	21	\$276,589	\$70,009	\$43,153	1.43	7.09	62%	4.2	\$14,002	63%
048-1	Nerve Disorders	255	615	\$5,464,375	\$1,351,746	\$1,052,663	0.57	2.80	78%	2.4	\$5,301	73%
048-2	Nerve Disorders	473	1,700	\$13,970,401	\$3,280,240	\$2,808,155	0.68	3.87	86%	3.6	\$6,935	83%
048-3	Nerve Disorders	358	1,966	\$15,796,517	\$3,593,175	\$3,269,477	0.87	5.12	91%	5.5	\$10,037	102%
048-4	Nerve Disorders	29	297	\$2,583,207	\$649,847	\$485,479	1.98	10.51	75%	10.2	\$22,409	97%
049-1	Bact & Tub Inf of Nervous Sys	34	301	\$1,718,954	\$452,311	\$525,592	0.94	5.74	116%	8.9	\$13,303	99%
049-2	Bact & Tub Inf of Nervous Sys	80	856	\$6,747,375	\$1,660,099	\$1,680,579	1.76	6.67	101%	10.7	\$20,751	99%
049-3	Bact & Tub Inf of Nervous Sys	54	636	\$5,049,531	\$1,389,644	\$1,223,858	2.26	9.81	88%	11.8	\$25,734	93%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
049-4	Bact & Tub Inf of Nervous Sys	31	768	\$7,784,154	\$1,887,136	\$1,536,322	4.32	14.74	81%	24.8	\$60,875	91%
050-1	Non-Bact Inf of Nerv Sys	35	207	\$1,115,173	\$309,201	\$398,511	0.63	3.95	129%	5.9	\$8,834	80%
050-2	Non-Bact Inf of Nerv Sys	86	675	\$5,064,435	\$1,301,449	\$1,235,521	1.08	5.44	95%	7.8	\$15,133	93%
050-3	Non-Bact Inf of Nerv Sys	43	617	\$4,453,630	\$1,120,833	\$1,101,307	1.79	8.96	98%	14.3	\$26,066	81%
050-4	Non-Bact Inf of Nerv Sys	28	626	\$7,217,292	\$1,645,185	\$1,266,108	4.13	15.46	77%	22.4	\$58,757	78%
051-1	Viral Meningitis	349	885	\$6,678,974	\$1,705,192	\$1,690,738	0.49	2.66	99%	2.5	\$4,886	69%
051-2	Viral Meningitis	157	613	\$5,235,576	\$1,285,721	\$1,220,890	0.71	3.76	95%	3.9	\$8,189	91%
051-3	Viral Meningitis	24	185	\$1,578,667	\$398,180	\$323,780	1.20	6.10	81%	7.7	\$16,591	71%
051-4	Viral Meningitis	3	31	\$542,527	\$104,847	\$66,550	2.63	11.06	63%	10.3	\$34,949	106%
052-1	Nontraumatic Stupor & Coma	92	203	\$2,109,944	\$483,215	\$320,098	0.54	2.04	66%	2.2	\$5,252	147%
052-2	Nontraumatic Stupor & Coma	238	618	\$6,143,626	\$1,335,350	\$1,054,404	0.63	3.17	79%	2.6	\$5,611	78%
052-3	Nontraumatic Stupor & Coma	468	2,213	\$21,773,013	\$4,744,508	\$3,660,749	0.92	5.21	77%	4.7	\$10,138	128%
052-4	Nontraumatic Stupor & Coma	126	1,468	\$17,757,303	\$3,777,375	\$2,691,234	2.21	9.67	71%	11.7	\$29,979	111%
053-1	Seizure	1,075	2,528	\$21,755,675	\$5,147,768	\$4,656,025	0.47	2.29	90%	2.4	\$4,789	95%
053-2	Seizure	1,632	4,587	\$42,299,333	\$10,021,791	\$8,267,042	0.59	2.97	82%	2.8	\$6,141	102%
053-3	Seizure	1,124	4,613	\$43,371,869	\$10,380,293	\$8,905,158	0.85	4.35	86%	4.1	\$9,235	112%
053-4	Seizure	195	1,975	\$24,135,018	\$5,497,561	\$3,949,263	2.22	9.19	72%	10.1	\$28,193	137%
054-1	Migraine & Oth Headaches	233	464	\$4,780,684	\$1,099,603	\$860,412	0.51	2.37	78%	2.0	\$4,719	66%
054-2	Migraine & Oth Headaches	287	721	\$7,169,921	\$1,657,980	\$1,347,566	0.60	2.86	81%	2.5	\$5,777	70%
054-3	Migraine & Oth Headaches	61	232	\$2,087,161	\$501,362	\$465,670	0.79	4.02	93%	3.8	\$8,219	113%
054-4	Migraine & Oth Headaches	2	5	\$97,157	\$17,775	\$9,245	1.23	6.59	52%	2.5	\$8,888	24%
055-1	Head Trauma w Coma >1 Hr	274	926	\$8,110,102	\$2,120,390	\$1,575,973	0.66	2.31	74%	3.4	\$7,739	77%
055-2	Head Trauma w Coma >1 Hr	207	826	\$10,460,324	\$2,395,727	\$1,622,290	0.90	3.61	68%	4.0	\$11,574	68%
055-3	Head Trauma w Coma >1 Hr	148	841	\$13,470,682	\$2,878,826	\$1,725,812	1.35	5.26	60%	5.7	\$19,452	98%
055-4	Head Trauma w Coma >1 Hr	89	1,430	\$18,237,153	\$4,355,310	\$3,212,607	3.14	10.75	74%	16.1	\$48,936	100%
056-1	Complic Skull Fx, Coma <1 Hr	72	163	\$2,467,115	\$623,995	\$371,678	0.64	2.22	60%	2.3	\$8,667	204%
056-2	Complic Skull Fx, Coma <1 Hr	45	200	\$2,074,252	\$473,436	\$322,565	0.91	3.60	68%	4.4	\$10,521	59%
056-3	Complic Skull Fx, Coma <1 Hr	31	435	\$3,009,142	\$666,889	\$551,561	1.49	6.08	83%	14.0	\$21,513	81%
056-4	Complic Skull Fx, Coma <1 Hr	9	100	\$1,455,194	\$332,783	\$201,448	3.48	11.51	61%	11.1	\$36,976	70%
057-1	Uncomplic Head Trauma	228	327	\$6,213,507	\$1,634,708	\$952,626	0.64	1.50	58%	1.4	\$7,170	75%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
057-2	Uncomplic Head Trauma	165	374	\$6,489,138	\$1,564,060	\$966,388	0.83	2.44	62%	2.3	\$9,479	61%
057-3	Uncomplic Head Trauma	51	251	\$3,441,502	\$713,804	\$550,884	1.18	4.40	77%	4.9	\$13,996	66%
057-4	Uncomplic Head Trauma	9	168	\$1,985,855	\$337,153	\$347,069	2.67	10.20	103%	18.7	\$37,461	67%
058-1	Oth Dis of Nervous Sys	365	1,132	\$10,343,195	\$2,382,298	\$1,926,930	0.61	2.83	81%	3.1	\$6,527	213%
058-2	Oth Dis of Nervous Sys	379	1,287	\$11,741,146	\$2,830,009	\$2,349,520	0.76	4.06	83%	3.4	\$7,467	78%
058-3	Oth Dis of Nervous Sys	147	1,019	\$8,024,616	\$1,835,615	\$1,786,015	1.03	5.91	97%	6.9	\$12,487	120%
058-4	Oth Dis of Nervous Sys	37	506	\$5,549,447	\$1,512,401	\$935,751	2.37	11.14	62%	13.7	\$40,876	152%
070-1	Orbital Procs	30	62	\$1,706,159	\$435,226	\$159,947	0.84	1.98	37%	2.1	\$14,508	165%
070-2	Orbital Procs	23	167	\$1,755,291	\$428,177	\$329,447	1.23	3.65	77%	7.3	\$18,616	89%
070-3	Orbital Procs	8	48	\$825,111	\$198,109	\$128,656	2.12	6.70	65%	6.0	\$24,764	50%
070-4	Orbital Procs	1	5	\$73,793	\$14,273	\$7,075	4.05	12.69	50%	5.0	\$14,273	
073-1	Eye Procs Exc Orbit	68	132	\$2,099,452	\$624,001	\$369,539	0.71	2.10	59%	1.9	\$9,176	61%
073-2	Eye Procs Exc Orbit	53	163	\$2,096,954	\$575,513	\$363,456	0.85	3.12	63%	3.1	\$10,859	87%
073-3	Eye Procs Exc Orbit	12	75	\$821,486	\$254,813	\$193,678	1.49	6.47	76%	6.3	\$21,234	149%
073-4	Eye Procs Exc Orbit	2	34	\$342,258	\$71,176	\$57,060	6.34	19.54	80%	17.0	\$35,588	65%
080-1	Acute Maj Eye Inf	50	178	\$991,003	\$239,337	\$300,903	0.38	2.84	126%	3.6	\$4,787	63%
080-2	Acute Maj Eye Inf	49	196	\$1,238,702	\$339,434	\$384,298	0.53	3.89	113%	4.0	\$6,927	92%
080-3	Acute Maj Eye Inf	15	97	\$700,194	\$149,954	\$147,550	0.92	5.61	98%	6.5	\$9,997	62%
080-4	Acute Maj Eye Inf	3	26	\$243,577	\$62,109	\$45,444	2.13	10.58	73%	8.7	\$20,703	53%
082-1	Eye Dis Exc Maj Inf	99	250	\$1,803,462	\$443,353	\$477,388	0.48	2.28	108%	2.5	\$4,478	89%
082-2	Eye Dis Exc Maj Inf	130	410	\$3,686,626	\$939,121	\$810,315	0.60	2.87	86%	3.2	\$7,224	92%
082-3	Eye Dis Exc Maj Inf	37	282	\$2,956,979	\$764,068	\$511,530	0.89	4.57	67%	7.6	\$20,650	225%
082-4	Eye Dis Exc Maj Inf	5	40	\$568,880	\$104,393	\$76,900	2.51	11.25	74%	8.0	\$20,879	150%
089-1	Maj Cranial/Facial Bone Procs	128	434	\$9,780,638	\$2,757,645	\$1,250,031	1.51	2.39	45%	3.4	\$21,544	65%
089-2	Maj Cranial/Facial Bone Procs	54	166	\$4,457,094	\$1,191,977	\$362,028	2.03	3.92	30%	3.1	\$22,074	47%
089-3	Maj Cranial/Facial Bone Procs	42	235	\$5,323,975	\$1,324,848	\$517,929	3.55	8.55	39%	5.6	\$31,544	66%
089-4	Maj Cranial/Facial Bone Procs	1	16	\$311,847	\$111,950	\$36,240	7.51	20.75	32%	16.0	\$111,950	
090-1	Maj Larynx & Trachea Procs	2	2	\$50,251	\$12,441	\$3,920	0.87	3.39	32%	1.0	\$6,220	15%
090-2	Maj Larynx & Trachea Procs	9	89	\$1,318,707	\$306,663	\$166,775	2.30	8.36	54%	9.9	\$34,074	67%
090-3	Maj Larynx & Trachea Procs	8	168	\$2,573,185	\$639,429	\$347,395	3.70	13.45	54%	21.0	\$79,929	76%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
090-4	Maj Larynx & Trachea Procs	3	46	\$1,213,714	\$301,068	\$99,430	7.74	25.39	33%	15.3	\$100,356	72%
091-1	Oth Maj Head & Neck Procs	6	16	\$358,894	\$88,024	\$49,159	1.32	3.20	56%	2.7	\$14,671	50%
091-2	Oth Maj Head & Neck Procs	14	33	\$1,270,392	\$399,822	\$335,368	2.12	4.72	84%	2.4	\$28,559	30%
091-3	Oth Maj Head & Neck Procs	2	16	\$250,997	\$136,100	\$133,262	3.81	10.34	98%	8.0	\$68,050	72%
091-4	Oth Maj Head & Neck Procs	1	8	\$190,379	\$45,168	\$19,800	5.67	16.60	44%	8.0	\$45,168	
092-1	Facial Bone Procs Exc Major	153	342	\$7,328,301	\$1,766,302	\$732,210	1.08	2.11	41%	2.2	\$11,544	66%
092-2	Facial Bone Procs Exc Major	81	355	\$6,350,774	\$1,602,166	\$819,616	1.44	3.06	51%	4.4	\$19,780	113%
092-3	Facial Bone Procs Exc Major	26	174	\$3,147,588	\$766,424	\$358,387	2.29	6.05	47%	6.7	\$29,478	71%
092-4	Facial Bone Procs Exc Major	5	103	\$1,550,032	\$379,996	\$170,697	5.27	16.14	45%	20.6	\$75,999	66%
093-1	Sinus & Mastoid Procs	29	99	\$1,249,627	\$333,462	\$204,600	0.94	2.19	61%	3.4	\$11,499	75%
093-2	Sinus & Mastoid Procs	15	84	\$1,190,267	\$307,407	\$182,175	1.31	3.90	59%	5.6	\$20,494	70%
093-3	Sinus & Mastoid Procs	8	61	\$547,753	\$138,527	\$118,180	2.03	7.52	85%	7.6	\$17,316	71%
093-4	Sinus & Mastoid Procs	3	67	\$460,673	\$130,537	\$140,395	4.76	15.14	108%	22.3	\$43,512	70%
095-1	Cleft Lip & Palate Repair	420	556	\$12,216,517	\$3,135,136	\$1,214,261	0.67	1.45	39%	1.3	\$7,465	39%
095-2	Cleft Lip & Palate Repair	85	155	\$2,881,061	\$787,614	\$375,488	0.79	1.97	48%	1.8	\$9,266	62%
095-3	Cleft Lip & Palate Repair	27	78	\$1,180,352	\$304,209	\$167,205	1.16	3.27	55%	2.9	\$11,267	51%
095-4	Cleft Lip & Palate Repair	1	6	\$101,654	\$36,493	\$13,590	2.66	10.00	37%	6.0	\$36,493	
097-1	Tonsil & Adenoid Procs	114	180	\$2,314,658	\$617,696	\$400,173	0.42	1.59	65%	1.6	\$5,418	42%
097-2	Tonsil & Adenoid Procs	104	299	\$3,268,501	\$887,773	\$661,793	0.66	2.72	75%	2.9	\$8,536	63%
097-3	Tonsil & Adenoid Procs	26	91	\$1,082,109	\$293,830	\$207,895	1.42	6.01	71%	3.5	\$11,301	79%
097-4	Tonsil & Adenoid Procs	5	113	\$1,153,151	\$394,873	\$231,291	3.58	13.81	59%	22.6	\$78,975	69%
098-1	Oth Ear, Nose Throat Procs	140	303	\$4,635,032	\$1,220,045	\$696,581	0.77	2.09	57%	2.2	\$8,715	79%
098-2	Oth Ear, Nose Throat Procs	173	739	\$8,750,138	\$2,306,141	\$1,612,526	0.97	3.38	70%	4.3	\$13,330	118%
098-3	Oth Ear, Nose Throat Procs	34	284	\$3,212,330	\$800,809	\$580,894	1.73	6.94	73%	8.4	\$23,553	181%
098-4	Oth Ear, Nose Throat Procs	12	242	\$3,068,571	\$760,863	\$618,068	4.01	15.61	81%	20.2	\$63,405	99%
110-1	Ear, Nose, Throat, Facial Malig	9	36	\$313,693	\$66,944	\$66,556	0.60	2.83	99%	4.0	\$7,438	58%
110-2	Ear, Nose, Throat, Facial Malig	27	146	\$1,340,083	\$316,204	\$250,123	0.72	4.16	79%	5.4	\$11,711	70%
110-3	Ear, Nose, Throat, Facial Malig	48	352	\$2,970,449	\$708,759	\$554,920	1.28	7.31	78%	7.3	\$14,766	105%
110-4	Ear, Nose, Throat, Facial Malig	16	219	\$1,968,252	\$383,763	\$277,349	2.39	12.30	72%	13.7	\$23,985	50%
111-1	Vertigo & Oth Labyrinth Dis	146	268	\$2,948,501	\$684,497	\$458,109	0.50	2.02	67%	1.8	\$4,688	70%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
111-2	Vertigo & Oth Labyrinth Dis	190	411	\$4,530,716	\$996,820	\$687,377	0.55	2.53	69%	2.2	\$5,246	59%
111-3	Vertigo & Oth Labyrinth Dis	39	113	\$1,211,276	\$265,551	\$208,168	0.64	3.34	78%	2.9	\$6,809	69%
111-4	Vertigo & Oth Labyrinth Dis	1	4	\$33,202	\$6,868	\$4,640	0.93	6.38	68%	4.0	\$6,868	
113-1	Inf of Upper Resp Tract	1,014	2,087	\$13,277,237	\$3,454,914	\$3,888,952	0.27	1.90	113%	2.1	\$3,407	133%
113-2	Inf of Upper Resp Tract	856	2,402	\$17,305,224	\$4,369,833	\$4,565,663	0.41	2.57	104%	2.8	\$5,105	78%
113-3	Inf of Upper Resp Tract	304	1,243	\$10,084,617	\$2,624,055	\$2,537,020	0.69	3.88	97%	4.1	\$8,632	77%
113-4	Inf of Upper Resp Tract	35	316	\$2,988,831	\$851,158	\$705,459	1.73	7.97	83%	9.0	\$24,319	144%
114-1	Dental & Oral Conditions	161	389	\$3,432,706	\$799,182	\$718,400	0.45	2.22	90%	2.4	\$4,964	74%
114-2	Dental & Oral Conditions	152	539	\$5,487,803	\$1,360,365	\$1,182,403	0.61	3.12	87%	3.5	\$8,950	111%
114-3	Dental & Oral Conditions	92	496	\$5,052,684	\$1,223,485	\$999,733	1.05	5.54	82%	5.4	\$13,299	87%
114-4	Dental & Oral Conditions	13	135	\$1,669,355	\$403,282	\$265,091	2.46	10.44	66%	10.4	\$31,022	82%
115-1	Oth Ear, Nose, Throat Diags	272	618	\$6,280,840	\$1,604,667	\$1,167,481	0.44	2.25	73%	2.3	\$5,900	234%
115-2	Oth Ear, Nose, Throat Diags	271	848	\$8,211,672	\$2,007,169	\$1,687,755	0.61	2.97	84%	3.1	\$7,407	92%
115-3	Oth Ear, Nose, Throat Diags	133	682	\$7,103,622	\$1,708,107	\$1,399,322	0.88	4.60	82%	5.1	\$12,843	97%
115-4	Oth Ear, Nose, Throat Diags	25	295	\$2,852,112	\$708,788	\$586,179	1.93	8.58	83%	11.8	\$28,352	125%
120-1	Maj Resp & Chest Procs	39	238	\$3,210,219	\$828,750	\$531,777	1.71	5.08	64%	6.1	\$21,250	58%
120-2	Maj Resp & Chest Procs	128	1,293	\$15,478,906	\$3,592,460	\$2,480,925	2.12	7.05	69%	10.1	\$28,066	51%
120-3	Maj Resp & Chest Procs	135	1,831	\$21,745,306	\$5,134,977	\$3,628,059	3.17	11.59	71%	13.6	\$38,037	56%
120-4	Maj Resp & Chest Procs	62	1,423	\$22,392,740	\$5,019,744	\$2,944,479	6.21	19.70	59%	23.0	\$80,964	74%
121-1	Oth Resp & Chest Procs	89	556	\$6,318,882	\$1,729,244	\$1,179,549	1.15	3.57	68%	6.2	\$19,430	200%
121-2	Oth Resp & Chest Procs	158	1,381	\$14,938,007	\$3,804,832	\$2,700,569	1.54	5.73	71%	8.7	\$24,081	118%
121-3	Oth Resp & Chest Procs	133	2,202	\$23,273,151	\$5,731,691	\$4,683,447	2.57	10.67	82%	16.6	\$43,095	87%
121-4	Oth Resp & Chest Procs	84	2,636	\$38,649,316	\$9,235,362	\$5,364,924	5.79	19.27	58%	31.4	\$109,945	103%
130-1	Resp Sys Diag w MV 96+ Hrs	40	675	\$8,098,216	\$2,031,369	\$1,518,799	2.74	10.40	75%	16.9	\$50,784	99%
130-2	Resp Sys Diag w MV 96+ Hrs	147	1,928	\$23,771,378	\$5,548,063	\$3,847,929	3.19	12.23	69%	13.1	\$37,742	73%
130-3	Resp Sys Diag w MV 96+ Hrs	549	7,791	\$102,589,909	\$24,512,383	\$15,624,944	3.87	14.19	64%	14.2	\$44,649	102%
130-4	Resp Sys Diag w MV 96+ Hrs	878	20,146	\$254,667,446	\$57,615,744	\$34,100,735	5.39	17.44	59%	22.9	\$65,622	114%
131-1	Cystic Fibrosis - Pulmon Dis	32	302	\$2,297,354	\$644,526	\$612,520	1.19	5.98	95%	9.4	\$20,141	58%
131-2	Cystic Fibrosis - Pulmon Dis	173	1,815	\$15,403,357	\$4,007,308	\$3,629,932	1.58	7.64	91%	10.5	\$23,164	66%
131-3	Cystic Fibrosis - Pulmon Dis	228	3,339	\$31,554,853	\$8,414,520	\$7,156,858	2.11	10.38	85%	14.6	\$36,906	71%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
131-4	Cystic Fibrosis - Pulmon Dis	73	1,314	\$13,013,400	\$3,352,359	\$2,794,741	2.87	13.80	83%	18.0	\$45,923	75%
132-1	Chronic Resp Dis Fm Perinatal	27	196	\$2,038,921	\$638,201	\$431,264	0.41	3.01	68%	7.3	\$23,637	306%
132-2	Chronic Resp Dis Fm Perinatal	121	875	\$5,817,409	\$1,507,641	\$1,621,287	0.59	4.18	108%	7.2	\$12,460	174%
132-3	Chronic Resp Dis Fm Perinatal	160	1,466	\$11,525,346	\$3,020,175	\$2,798,514	1.03	6.63	93%	9.2	\$18,876	202%
132-4	Chronic Resp Dis Fm Perinatal	78	880	\$8,492,838	\$2,182,438	\$1,942,751	2.23	11.00	89%	11.3	\$27,980	102%
133-1	Pulmon Edema & Resp Failure	19	205	\$2,498,661	\$741,782	\$433,144	0.53	2.53	58%	10.8	\$39,041	350%
133-2	Pulmon Edema & Resp Failure	466	2,400	\$25,293,103	\$5,964,013	\$4,539,457	0.70	4.16	76%	5.2	\$12,798	239%
133-3	Pulmon Edema & Resp Failure	982	5,499	\$63,072,009	\$14,175,219	\$10,168,922	1.03	5.65	72%	5.6	\$14,435	131%
133-4	Pulmon Edema & Resp Failure	1,175	8,392	\$114,031,279	\$25,568,272	\$17,264,460	1.97	7.14	68%	7.1	\$21,760	82%
134-1	Pulmonary Embolism	82	355	\$3,020,621	\$699,230	\$578,125	0.70	3.87	83%	4.3	\$8,527	49%
134-2	Pulmonary Embolism	232	1,115	\$10,614,245	\$2,393,465	\$1,976,774	0.89	4.78	83%	4.8	\$10,317	62%
134-3	Pulmonary Embolism	194	1,296	\$13,999,657	\$3,019,536	\$2,298,033	1.26	6.37	76%	6.7	\$15,565	65%
134-4	Pulmonary Embolism	66	606	\$6,451,129	\$1,538,884	\$958,378	2.14	8.79	62%	9.2	\$23,316	88%
135-1	Maj Chest & Resp Trauma	81	222	\$3,410,607	\$734,151	\$493,520	0.63	2.83	67%	2.7	\$9,064	60%
135-2	Maj Chest & Resp Trauma	126	462	\$6,080,054	\$1,342,633	\$949,301	0.81	3.68	71%	3.7	\$10,656	68%
135-3	Maj Chest & Resp Trauma	56	270	\$3,259,804	\$764,087	\$608,803	1.16	5.68	80%	4.8	\$13,644	65%
135-4	Maj Chest & Resp Trauma	28	231	\$3,435,830	\$708,077	\$508,329	2.11	8.17	72%	8.3	\$25,288	59%
136-1	Resp Malig	14	39	\$285,473	\$62,271	\$56,150	0.58	3.25	90%	2.8	\$4,448	44%
136-2	Resp Malig	212	1,034	\$9,164,908	\$2,118,269	\$1,756,077	0.82	4.47	83%	4.9	\$9,992	77%
136-3	Resp Malig	375	2,764	\$25,209,646	\$5,798,326	\$4,626,969	1.30	6.94	80%	7.4	\$15,462	82%
136-4	Resp Malig	90	959	\$10,450,465	\$2,248,075	\$1,653,675	2.18	9.87	74%	10.7	\$24,979	84%
137-1	Maj Resp Inf & Inflammations	167	977	\$6,372,830	\$1,592,188	\$1,785,802	0.65	4.83	112%	5.9	\$9,534	123%
137-2	Maj Resp Inf & Inflammations	673	4,158	\$32,963,378	\$7,763,253	\$7,107,588	0.85	5.57	92%	6.2	\$11,535	100%
137-3	Maj Resp Inf & Inflammations	1,085	9,606	\$85,933,154	\$19,893,983	\$15,969,237	1.26	7.30	80%	8.9	\$18,335	131%
137-4	Maj Resp Inf & Inflammations	631	7,364	\$79,125,149	\$17,719,442	\$12,302,638	2.11	10.02	69%	11.7	\$28,082	106%
138-1	Bronchiolitis & RSV Pneumonia	2,371	6,598	\$38,069,639	\$9,036,205	\$10,659,256	0.29	2.35	118%	2.8	\$3,811	79%
138-2	Bronchiolitis & RSV Pneumonia	1,397	5,220	\$30,551,039	\$7,778,825	\$9,028,112	0.39	3.10	116%	3.7	\$5,568	89%
138-3	Bronchiolitis & RSV Pneumonia	202	1,585	\$11,804,397	\$3,143,036	\$3,030,527	0.94	5.39	96%	7.8	\$15,560	133%
138-4	Bronchiolitis & RSV Pneumonia	30	310	\$3,133,801	\$827,374	\$652,988	2.07	8.38	79%	10.3	\$27,579	68%
139-1	Oth Pneumonia	2,135	6,469	\$43,390,872	\$10,719,319	\$10,316,892	0.39	2.72	96%	3.0	\$5,021	359%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
139-2	Oth Pneumonia	3,899	14,941	\$117,597,728	\$28,379,777	\$25,666,572	0.58	3.81	90%	3.8	\$7,279	83%
139-3	Oth Pneumonia	2,804	15,583	\$144,338,588	\$32,838,843	\$27,205,364	0.89	5.47	83%	5.6	\$11,711	104%
139-4	Oth Pneumonia	674	6,028	\$67,242,924	\$15,505,862	\$10,753,565	1.73	8.28	69%	8.9	\$23,006	108%
140-1	COPD	1,412	4,353	\$34,772,033	\$8,102,668	\$6,870,041	0.49	3.25	85%	3.1	\$5,738	72%
140-2	COPD	3,266	12,400	\$103,554,831	\$23,665,712	\$19,650,910	0.62	3.98	83%	3.8	\$7,246	69%
140-3	COPD	2,351	11,628	\$108,543,395	\$23,845,083	\$18,986,716	0.85	5.16	80%	4.9	\$10,143	84%
140-4	COPD	390	3,389	\$36,772,964	\$7,985,772	\$5,957,321	1.61	8.34	75%	8.7	\$20,476	88%
141-1	Asthma	1,558	3,445	\$25,590,280	\$6,408,018	\$5,973,325	0.35	2.17	93%	2.2	\$4,113	83%
141-2	Asthma	1,238	3,809	\$31,387,877	\$7,585,176	\$6,821,478	0.49	3.03	90%	3.1	\$6,127	80%
141-3	Asthma	276	1,150	\$10,415,959	\$2,513,934	\$2,099,012	0.75	4.40	83%	4.2	\$9,108	89%
141-4	Asthma	53	285	\$3,573,915	\$938,814	\$583,312	1.42	5.89	62%	5.4	\$17,713	106%
142-1	Interstitial & Alveolar Lung Dis	19	66	\$565,230	\$165,175	\$119,930	0.64	3.36	73%	3.5	\$8,693	102%
142-2	Interstitial & Alveolar Lung Dis	87	391	\$3,815,260	\$840,905	\$647,283	0.78	4.37	77%	4.5	\$9,666	83%
142-3	Interstitial & Alveolar Lung Dis	108	652	\$6,623,541	\$1,493,266	\$1,203,160	1.07	6.08	81%	6.0	\$13,827	105%
142-4	Interstitial & Alveolar Lung Dis	25	223	\$3,263,775	\$682,630	\$377,736	1.95	9.48	55%	8.9	\$27,305	155%
143-1	Oth Resp Diags Exc Minor	312	993	\$7,107,687	\$1,816,465	\$1,815,476	0.43	2.93	100%	3.2	\$5,822	163%
143-2	Oth Resp Diags Exc Minor	480	2,251	\$17,621,285	\$4,042,867	\$3,758,894	0.68	3.85	93%	4.7	\$8,423	124%
143-3	Oth Resp Diags Exc Minor	366	2,667	\$25,235,098	\$5,791,114	\$4,673,880	1.09	5.65	81%	7.3	\$15,823	149%
143-4	Oth Resp Diags Exc Minor	170	1,744	\$20,235,617	\$4,593,313	\$3,092,799	1.93	8.24	67%	10.3	\$27,019	183%
144-1	Resp Symptoms & Minor Diags	611	1,489	\$12,719,361	\$2,924,953	\$2,422,026	0.43	2.16	83%	2.4	\$4,787	100%
144-2	Resp Symptoms & Minor Diags	652	1,898	\$16,921,515	\$3,910,160	\$3,289,127	0.53	2.98	84%	2.9	\$5,997	84%
144-3	Resp Symptoms & Minor Diags	370	1,502	\$14,340,114	\$3,493,405	\$2,963,851	0.73	4.10	85%	4.1	\$9,442	97%
144-4	Resp Symptoms & Minor Diags	61	417	\$4,033,345	\$981,578	\$874,049	1.36	6.83	89%	6.8	\$16,091	85%
160-1	Maj Repair of Heart Anomaly	19	107	\$2,881,794	\$802,174	\$267,033	3.13	4.38	33%	5.6	\$42,220	46%
160-2	Maj Repair of Heart Anomaly	54	384	\$9,897,674	\$2,687,522	\$885,865	3.59	5.75	33%	7.1	\$49,769	79%
160-3	Maj Repair of Heart Anomaly	126	1,270	\$34,373,244	\$9,106,005	\$2,972,723	5.24	9.27	33%	10.1	\$72,270	100%
160-4	Maj Repair of Heart Anomaly	41	1,449	\$22,731,730	\$6,689,233	\$2,959,755	10.46	23.86	44%	35.3	\$163,152	81%
161-1	Defib & Heart Assist Implant	290	1,037	\$46,494,001	\$10,466,784	\$4,284,920	4.01	2.83	41%	3.6	\$36,092	50%
161-2	Defib & Heart Assist Implant	168	1,260	\$35,658,827	\$7,646,103	\$2,915,852	5.05	6.98	38%	7.5	\$45,513	45%
161-3	Defib & Heart Assist Implant	75	1,226	\$28,810,535	\$6,692,144	\$3,144,248	8.25	15.39	47%	16.3	\$89,229	83%

Table 3.8.1 All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
161-4	Defib & Heart Assist Implant	3	95	\$2,862,013	\$599,691	\$135,095	21.89	32.28	23%	31.7	\$199,897	44%
162-1	Cardiac Valve Procs w Cath	7	59	\$1,498,205	\$309,160	\$107,660	4.18	7.92	35%	8.4	\$44,166	54%
162-2	Cardiac Valve Procs w Cath	19	178	\$4,339,335	\$939,762	\$401,402	4.64	8.72	43%	9.4	\$49,461	41%
162-3	Cardiac Valve Procs w Cath	70	981	\$24,913,968	\$5,196,767	\$1,883,443	5.94	12.38	36%	14.0	\$74,240	43%
162-4	Cardiac Valve Procs w Cath	58	1,453	\$34,576,300	\$7,734,823	\$3,199,511	9.59	20.63	41%	25.1	\$133,359	66%
163-1	Cardiac Valve Procs w/o Cath	53	246	\$7,707,483	\$1,999,145	\$705,000	3.38	5.29	35%	4.6	\$37,720	50%
163-2	Cardiac Valve Procs w/o Cath	80	547	\$17,660,733	\$3,958,252	\$1,237,893	3.75	6.17	31%	6.8	\$49,478	62%
163-3	Cardiac Valve Procs w/o Cath	153	1,588	\$40,420,865	\$9,730,302	\$3,772,809	4.73	8.62	39%	10.4	\$63,597	77%
163-4	Cardiac Valve Procs w/o Cath	62	1,292	\$31,177,303	\$7,023,172	\$2,872,752	8.35	16.86	41%	20.8	\$113,277	70%
165-1	Coronary Bypass w Cath	17	117	\$2,812,537	\$615,868	\$260,822	3.31	6.69	42%	6.9	\$36,228	43%
165-2	Coronary Bypass w Cath	162	1,407	\$36,003,920	\$7,246,115	\$3,196,262	3.78	8.01	44%	8.7	\$44,729	35%
165-3	Coronary Bypass w Cath	242	2,877	\$65,654,674	\$13,923,369	\$6,437,701	4.62	10.22	46%	11.9	\$57,535	40%
165-4	Coronary Bypass w Cath	96	1,921	\$44,196,050	\$8,999,361	\$4,781,264	7.20	16.69	53%	20.0	\$93,743	66%
166-1	Coronary Bypass w/o Cath	11	62	\$1,696,463	\$357,379	\$125,129	2.57	4.96	35%	5.6	\$32,489	39%
166-2	Coronary Bypass w/o Cath	90	568	\$16,711,311	\$3,362,359	\$1,201,130	2.84	5.90	36%	6.3	\$37,360	41%
166-3	Coronary Bypass w/o Cath	78	1,125	\$19,853,453	\$4,456,296	\$1,929,151	3.62	8.09	43%	14.4	\$57,132	100%
166-4	Coronary Bypass w/o Cath	21	329	\$7,610,331	\$1,662,465	\$931,046	6.18	14.92	56%	15.7	\$79,165	87%
167-1	Oth Cardiothoracic Procs	80	371	\$9,841,228	\$2,596,138	\$840,477	2.62	4.15	32%	4.6	\$32,452	117%
167-2	Oth Cardiothoracic Procs	75	516	\$11,577,850	\$3,122,516	\$1,175,222	3.00	5.36	38%	6.9	\$41,634	88%
167-3	Oth Cardiothoracic Procs	85	746	\$15,284,715	\$4,079,805	\$1,619,909	4.11	8.65	40%	8.8	\$47,998	61%
167-4	Oth Cardiothoracic Procs	44	961	\$14,274,218	\$3,767,625	\$2,019,767	7.63	17.25	54%	21.8	\$85,628	65%
169-1	Maj Vascular Procs	8	44	\$1,118,125	\$243,037	\$90,405	1.64	4.42	37%	5.5	\$30,380	66%
169-2	Maj Vascular Procs	83	830	\$13,898,478	\$3,389,769	\$1,783,610	2.16	5.63	53%	10.0	\$40,841	130%
169-3	Maj Vascular Procs	129	1,295	\$27,101,481	\$7,092,412	\$3,234,423	3.39	8.67	46%	10.0	\$54,980	92%
169-4	Maj Vascular Procs	54	984	\$20,091,190	\$4,604,705	\$2,488,771	7.04	15.96	54%	18.2	\$85,272	80%
170-1	Pacemaker Impl w AMI or Shock	4	10	\$321,779	\$73,259	\$29,024	2.16	3.77	40%	2.5	\$18,315	13%
170-2	Pacemaker Impl w AMI or Shock	15	86	\$1,888,986	\$389,652	\$149,077	2.45	5.11	38%	5.7	\$25,977	68%
170-3	Pacemaker Impl w AMI or Shock	25	212	\$3,388,156	\$738,066	\$385,982	2.85	8.62	52%	8.5	\$29,523	42%
170-4	Pacemaker Impl w AMI or Shock	9	75	\$1,845,222	\$395,675	\$129,705	4.52	14.58	33%	8.3	\$43,964	36%
171-1	Pacemaker Impl w/o AMI or Shock	164	421	\$11,549,442	\$2,550,350	\$991,547	1.50	2.38	39%	2.6	\$15,551	51%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
171-2	Pacemaker Impl w/o AMI or Shock	223	912	\$18,893,566	\$3,969,599	\$1,991,544	1.75	3.73	50%	4.1	\$17,801	49%
171-3	Pacemaker Impl w/o AMI or Shock	114	711	\$11,803,079	\$2,564,440	\$1,364,519	2.25	6.15	53%	6.2	\$22,495	54%
171-4	Pacemaker Impl w/o AMI or Shock	28	360	\$5,266,898	\$1,104,461	\$528,388	3.79	11.87	48%	12.9	\$39,445	73%
173-1	Oth Vascular Procs	209	821	\$18,833,523	\$4,201,653	\$1,841,155	1.63	2.37	44%	3.9	\$20,104	192%
173-2	Oth Vascular Procs	299	1,366	\$29,248,102	\$6,395,273	\$2,925,775	1.98	3.81	46%	4.6	\$21,389	95%
173-3	Oth Vascular Procs	361	3,561	\$50,073,426	\$11,144,799	\$6,413,929	2.73	7.90	58%	9.9	\$30,872	115%
173-4	Oth Vascular Procs	148	3,052	\$45,590,657	\$9,915,202	\$5,703,754	5.49	17.25	58%	20.6	\$66,995	125%
174-1	Percut CV Procs w AMI	305	728	\$27,930,459	\$5,994,196	\$2,175,141	1.95	2.49	36%	2.4	\$19,653	45%
174-2	Percut CV Procs w AMI	373	1,169	\$38,282,864	\$8,270,498	\$3,364,643	2.06	3.05	41%	3.1	\$22,173	43%
174-3	Percut CV Procs w AMI	191	1,064	\$26,561,910	\$5,511,290	\$2,208,427	2.49	4.81	40%	5.6	\$28,855	119%
174-4	Percut CV Procs w AMI	171	2,256	\$51,266,193	\$10,320,793	\$4,662,258	4.13	8.43	45%	13.2	\$60,356	89%
175-1	Percut CV Procs w/o AMI	547	983	\$44,167,377	\$9,575,606	\$2,832,745	1.66	1.51	30%	1.8	\$17,506	49%
175-2	Percut CV Procs w/o AMI	526	1,354	\$49,490,209	\$10,294,502	\$3,355,421	1.78	2.09	33%	2.6	\$19,571	51%
175-3	Percut CV Procs w/o AMI	292	1,383	\$35,242,503	\$7,373,881	\$3,157,808	2.24	4.09	43%	4.7	\$25,253	53%
175-4	Percut CV Procs w/o AMI	90	1,303	\$24,501,581	\$5,600,719	\$2,700,808	3.76	9.59	48%	14.5	\$62,230	90%
176-1	Pacemaker & Defib Replacement	47	121	\$2,463,429	\$607,154	\$222,080	1.33	2.54	37%	2.6	\$12,918	46%
176-2	Pacemaker & Defib Replacement	10	32	\$1,886,384	\$438,719	\$94,944	2.78	2.09	22%	3.2	\$43,872	56%
176-3	Pacemaker & Defib Replacement	37	219	\$5,188,876	\$1,038,908	\$505,637	2.89	3.83	49%	5.9	\$28,079	53%
176-4	Pacemaker & Defib Replacement	7	106	\$1,739,504	\$460,735	\$213,372	4.30	12.90	46%	15.1	\$65,819	71%
177-1	Pacemaker & Defib Revision	17	31	\$1,081,466	\$255,811	\$49,146	0.99	2.30	19%	1.8	\$15,048	115%
177-2	Pacemaker & Defib Revision	20	77	\$1,434,699	\$278,621	\$124,644	1.44	3.79	45%	3.9	\$13,931	73%
177-3	Pacemaker & Defib Revision	20	165	\$2,517,980	\$577,393	\$302,972	2.01	6.66	52%	8.3	\$28,870	56%
177-4	Pacemaker & Defib Revision	1	2	\$47,012	\$7,934	\$2,600	4.36	17.17	33%	2.0	\$7,934	
180-1	Oth Circulatory Sys Procs	15	64	\$834,400	\$170,497	\$106,549	1.01	3.68	62%	4.3	\$11,366	51%
180-2	Oth Circulatory Sys Procs	23	250	\$2,888,138	\$495,658	\$427,224	1.45	5.76	86%	10.9	\$21,550	154%
180-3	Oth Circulatory Sys Procs	98	944	\$10,799,298	\$2,316,351	\$1,753,329	2.17	9.22	76%	9.6	\$23,636	68%
180-4	Oth Circulatory Sys Procs	61	1,235	\$16,225,975	\$3,404,259	\$1,999,626	4.32	15.75	59%	20.2	\$55,808	101%
190-1	Acute Myocardial Infarction	175	435	\$5,641,514	\$1,293,072	\$828,749	0.69	2.15	64%	2.5	\$7,389	59%
190-2	Acute Myocardial Infarction	532	1,706	\$22,324,844	\$5,362,988	\$3,760,942	0.80	3.08	70%	3.2	\$10,081	139%
190-3	Acute Myocardial Infarction	530	2,436	\$28,843,246	\$6,509,321	\$4,240,155	1.07	4.87	65%	4.6	\$12,282	67%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
190-4	Acute Myocardial Infarction	371	3,060	\$41,617,874	\$9,140,226	\$5,748,114	2.00	7.56	63%	8.2	\$24,637	85%
191-1	Cardiac Cath Exc Ischem Disease	111	251	\$5,255,110	\$1,203,976	\$620,678	0.99	2.54	52%	2.3	\$10,847	52%
191-2	Cardiac Cath Exc Ischem Disease	168	616	\$9,560,839	\$2,260,587	\$1,143,044	1.14	3.50	51%	3.7	\$13,456	98%
191-3	Cardiac Cath Exc Ischem Disease	393	2,247	\$32,909,424	\$7,080,773	\$4,268,853	1.48	5.54	60%	5.7	\$18,017	81%
191-4	Cardiac Cath Exc Ischem Disease	111	1,300	\$18,639,632	\$4,264,598	\$2,422,541	2.96	10.86	57%	11.7	\$38,420	95%
192-1	Cardiac Cath for Ischem Disease	452	931	\$18,571,320	\$3,916,107	\$2,104,755	0.84	1.95	54%	2.1	\$8,664	44%
192-2	Cardiac Cath for Ischem Disease	606	1,703	\$29,815,675	\$6,364,002	\$3,635,126	0.96	2.54	57%	2.8	\$10,502	49%
192-3	Cardiac Cath for Ischem Disease	198	812	\$13,153,820	\$2,636,859	\$1,607,350	1.21	3.94	61%	4.1	\$13,317	79%
192-4	Cardiac Cath for Ischem Disease	22	213	\$2,706,628	\$547,131	\$344,172	1.88	7.14	63%	9.7	\$24,870	70%
193-2	Acute & Subacute Endocarditis	12	88	\$650,666	\$149,800	\$140,480	1.25	7.09	94%	7.3	\$12,483	78%
193-3	Acute & Subacute Endocarditis	29	246	\$2,501,636	\$522,065	\$401,691	1.83	10.28	77%	8.5	\$18,002	79%
193-4	Acute & Subacute Endocarditis	30	522	\$5,568,665	\$1,176,387	\$971,099	3.27	13.46	83%	17.4	\$39,213	62%
194-1	Heart Failure	705	2,038	\$19,047,546	\$4,118,482	\$3,323,474	0.50	2.91	81%	2.9	\$5,842	69%
194-2	Heart Failure	3,282	11,883	\$108,817,664	\$24,030,415	\$18,776,253	0.63	3.83	78%	3.6	\$7,322	78%
194-3	Heart Failure	2,945	15,233	\$153,063,934	\$33,288,623	\$25,098,594	0.94	5.60	75%	5.2	\$11,303	82%
194-4	Heart Failure	642	6,587	\$76,889,649	\$16,421,460	\$10,929,071	1.91	9.40	67%	10.3	\$25,579	113%
196-1	Cardiac Arrest	7	85	\$123,649	\$29,758	\$43,221	0.44	1.85	145%	12.1	\$4,251	67%
196-2	Cardiac Arrest	10	19	\$319,656	\$84,510	\$46,216	0.46	2.64	55%	1.9	\$8,451	82%
196-3	Cardiac Arrest	33	113	\$1,936,332	\$496,875	\$252,633	0.75	2.24	51%	3.4	\$15,057	80%
196-4	Cardiac Arrest	55	320	\$5,711,728	\$1,419,672	\$714,039	1.70	4.72	50%	5.8	\$25,812	75%
197-1	Peripheral & Oth Vascular Dis	219	737	\$4,935,788	\$1,157,286	\$1,099,945	0.47	3.34	95%	3.4	\$5,284	70%
197-2	Peripheral & Oth Vascular Dis	534	2,473	\$18,436,220	\$4,244,909	\$3,800,708	0.64	4.13	90%	4.6	\$7,949	86%
197-3	Peripheral & Oth Vascular Dis	565	3,248	\$27,556,593	\$6,100,372	\$5,165,999	0.98	5.53	85%	5.7	\$10,797	93%
197-4	Peripheral & Oth Vascular Dis	92	897	\$10,958,371	\$2,367,269	\$1,575,641	1.97	8.93	67%	9.8	\$25,731	122%
198-1	Angina Pect & Atherosclerosis	1,015	1,662	\$19,232,098	\$4,414,450	\$2,996,676	0.42	1.66	68%	1.6	\$4,349	67%
198-2	Angina Pect & Atherosclerosis	1,623	3,633	\$36,747,602	\$8,229,962	\$5,710,836	0.48	2.18	69%	2.2	\$5,071	67%
198-3	Angina Pect & Atherosclerosis	689	1,974	\$20,400,374	\$4,629,006	\$3,417,804	0.62	3.14	74%	2.9	\$6,718	70%
198-4	Angina Pect & Atherosclerosis	40	192	\$2,174,556	\$441,075	\$333,384	1.27	6.22	76%	4.8	\$11,027	52%
199-1	Hypertension	235	481	\$4,670,115	\$1,131,802	\$843,324	0.45	1.98	75%	2.0	\$4,816	109%
199-2	Hypertension	359	868	\$8,093,476	\$1,844,627	\$1,429,800	0.53	2.63	78%	2.4	\$5,138	75%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
199-3	Hypertension	108	340	\$3,246,944	\$698,736	\$608,100	0.72	3.83	87%	3.1	\$6,470	66%
199-4	Hypertension	5	39	\$347,511	\$102,166	\$94,319	1.50	7.94	92%	7.8	\$20,433	107%
200-1	Cardiac Structural Dis	42	541	\$4,638,155	\$1,358,800	\$1,077,818	0.52	2.28	79%	12.9	\$32,352	348%
200-2	Cardiac Structural Dis	75	757	\$7,196,965	\$2,162,985	\$1,460,194	0.63	3.06	68%	10.1	\$28,840	276%
200-3	Cardiac Structural Dis	65	776	\$8,662,540	\$2,250,912	\$1,500,359	0.88	4.91	67%	11.9	\$34,629	148%
200-4	Cardiac Structural Dis	20	302	\$4,257,788	\$1,044,734	\$609,092	2.11	10.03	58%	15.1	\$52,237	115%
201-1	Cardiac Arrhythmias	600	1,307	\$13,681,679	\$3,314,653	\$2,391,555	0.42	2.04	72%	2.2	\$5,524	335%
201-2	Cardiac Arrhythmias	1,004	2,830	\$28,967,498	\$6,595,229	\$4,928,214	0.54	2.86	75%	2.8	\$6,569	83%
201-3	Cardiac Arrhythmias	781	3,060	\$30,729,167	\$6,803,453	\$5,281,701	0.75	4.26	78%	3.9	\$8,711	68%
201-4	Cardiac Arrhythmias	132	810	\$10,346,909	\$2,326,460	\$1,453,805	1.54	7.64	62%	6.1	\$17,625	94%
203-1	Chest Pain	1,841	2,595	\$33,465,444	\$7,467,099	\$4,811,761	0.44	1.45	64%	1.4	\$4,056	59%
203-2	Chest Pain	2,026	3,645	\$43,207,158	\$9,673,612	\$6,624,611	0.51	1.90	68%	1.8	\$4,775	58%
203-3	Chest Pain	523	1,339	\$14,776,763	\$3,215,445	\$2,382,797	0.64	2.80	74%	2.6	\$6,148	66%
203-4	Chest Pain	31	155	\$1,587,699	\$331,445	\$253,448	1.13	5.95	76%	5.0	\$10,692	61%
204-1	Syncope & Collapse	359	682	\$7,562,729	\$1,644,363	\$1,102,135	0.51	2.00	67%	1.9	\$4,580	57%
204-2	Syncope & Collapse	687	1,587	\$17,999,465	\$3,885,171	\$2,673,260	0.58	2.67	69%	2.3	\$5,655	62%
204-3	Syncope & Collapse	248	721	\$8,001,460	\$1,730,270	\$1,233,391	0.71	3.66	71%	2.9	\$6,977	64%
204-4	Syncope & Collapse	17	119	\$976,660	\$229,829	\$225,209	1.31	6.74	98%	7.0	\$13,519	107%
205-1	Cardiomyopathy	16	50	\$576,426	\$124,202	\$94,343	0.49	2.30	76%	3.1	\$7,763	147%
205-2	Cardiomyopathy	35	120	\$1,478,195	\$321,435	\$206,235	0.59	3.15	64%	3.4	\$9,184	152%
205-3	Cardiomyopathy	34	153	\$1,828,118	\$414,637	\$279,279	0.80	4.53	67%	4.5	\$12,195	147%
205-4	Cardiomyopathy	13	106	\$1,395,239	\$331,447	\$237,124	1.97	8.08	72%	8.2	\$25,496	122%
206-1	Complic of CV Device or Proc	18	42	\$470,277	\$92,630	\$73,831	0.56	2.30	80%	2.3	\$5,146	62%
206-2	Complic of CV Device or Proc	124	554	\$4,915,498	\$1,130,833	\$955,082	0.68	3.49	84%	4.5	\$9,120	140%
206-3	Complic of CV Device or Proc	175	1,103	\$11,563,699	\$2,936,993	\$2,393,108	1.13	5.72	81%	6.3	\$16,783	121%
206-4	Complic of CV Device or Proc	68	944	\$13,139,320	\$2,938,868	\$1,697,188	2.60	11.12	58%	13.9	\$43,219	162%
207-1	Oth Circulatory Sys Diags	207	561	\$5,788,673	\$1,336,867	\$988,213	0.48	2.40	74%	2.7	\$6,458	215%
207-2	Oth Circulatory Sys Diags	206	681	\$6,906,827	\$1,538,616	\$1,233,105	0.65	3.30	80%	3.3	\$7,469	70%
207-3	Oth Circulatory Sys Diags	160	853	\$9,343,337	\$2,308,130	\$1,910,062	0.92	4.79	83%	5.3	\$14,426	181%
207-4	Oth Circulatory Sys Diags	69	606	\$8,417,188	\$1,949,632	\$1,165,684	1.76	8.00	60%	8.8	\$28,256	167%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
220-1	Maj Stomach & Esophag Procs	59	570	\$6,155,613	\$1,586,544	\$1,291,279	1.29	4.22	81%	9.7	\$26,891	205%
220-2	Maj Stomach & Esophag Procs	133	1,207	\$14,336,052	\$3,327,935	\$2,449,232	2.08	7.81	74%	9.1	\$25,022	75%
220-3	Maj Stomach & Esophag Procs	123	1,949	\$22,008,870	\$5,042,411	\$3,657,493	3.31	12.55	73%	15.8	\$40,995	117%
220-4	Maj Stomach & Esophag Procs	121	2,958	\$38,609,331	\$9,605,438	\$5,346,488	6.87	21.63	56%	24.4	\$79,384	119%
221-1	Maj Small & Large Bowel Procs	293	1,767	\$19,683,774	\$4,862,088	\$3,438,784	1.30	5.06	71%	6.0	\$16,594	66%
221-2	Maj Small & Large Bowel Procs	528	4,841	\$52,568,742	\$12,413,424	\$9,075,161	1.72	7.26	73%	9.2	\$23,510	96%
221-3	Maj Small & Large Bowel Procs	426	6,134	\$68,508,118	\$16,155,866	\$11,670,986	2.78	12.08	72%	14.4	\$37,925	112%
221-4	Maj Small & Large Bowel Procs	272	6,647	\$90,043,591	\$20,272,848	\$13,488,467	5.99	20.12	67%	24.4	\$74,533	85%
222-1	Oth Stomach & Esophag Procs	586	1,623	\$17,020,187	\$4,429,426	\$3,403,249	0.77	2.31	77%	2.8	\$7,559	145%
222-2	Oth Stomach & Esophag Procs	60	396	\$4,196,835	\$1,021,216	\$820,451	1.18	3.65	80%	6.6	\$17,020	65%
222-3	Oth Stomach & Esophag Procs	32	330	\$3,714,404	\$918,694	\$705,303	2.28	9.06	77%	10.3	\$28,709	82%
222-4	Oth Stomach & Esophag Procs	14	188	\$2,450,798	\$611,753	\$499,770	5.22	18.24	82%	13.4	\$43,697	54%
223-1	Oth Small & Large Bowel Procs	140	787	\$7,240,160	\$1,887,277	\$1,523,691	1.02	4.58	81%	5.6	\$13,481	104%
223-2	Oth Small & Large Bowel Procs	135	882	\$9,104,711	\$2,352,753	\$1,888,451	1.36	6.55	80%	6.5	\$17,428	71%
223-3	Oth Small & Large Bowel Procs	65	556	\$6,379,051	\$1,472,149	\$1,108,399	2.32	10.81	75%	8.6	\$22,648	63%
223-4	Oth Small & Large Bowel Procs	32	736	\$10,004,472	\$2,295,834	\$1,654,978	5.20	18.55	72%	23.0	\$71,745	127%
224-1	Peritoneal Adhesiolysis	65	370	\$3,797,966	\$950,078	\$776,298	1.12	5.30	82%	5.7	\$14,617	66%
224-2	Peritoneal Adhesiolysis	52	425	\$3,884,917	\$929,935	\$752,230	1.58	7.88	81%	8.2	\$17,883	52%
224-3	Peritoneal Adhesiolysis	47	600	\$6,321,016	\$1,428,286	\$1,039,504	2.38	11.42	73%	12.8	\$30,389	62%
224-4	Peritoneal Adhesiolysis	23	557	\$6,656,099	\$1,559,780	\$976,642	4.77	17.66	63%	24.2	\$67,817	89%
225-1	Appendectomy	2,386	4,033	\$78,881,705	\$19,260,532	\$11,776,170	0.77	1.59	61%	1.7	\$8,072	40%
225-2	Appendectomy	1,387	5,690	\$66,042,437	\$16,373,724	\$12,438,284	1.04	3.69	76%	4.1	\$11,805	54%
225-3	Appendectomy	100	724	\$8,560,417	\$1,993,673	\$1,564,241	1.74	6.97	78%	7.2	\$19,937	80%
225-4	Appendectomy	13	139	\$1,766,896	\$449,353	\$271,065	3.66	12.73	60%	10.7	\$34,566	94%
226-1	Anal Procs	153	435	\$4,446,913	\$1,104,016	\$891,752	0.60	2.52	81%	2.8	\$7,216	60%
226-2	Anal Procs	84	374	\$3,778,645	\$865,212	\$656,729	0.80	3.91	76%	4.5	\$10,300	108%
226-3	Anal Procs	28	189	\$1,945,582	\$422,895	\$338,830	1.37	6.71	80%	6.8	\$15,103	91%
226-4	Anal Procs	7	97	\$1,449,575	\$290,805	\$143,438	3.34	14.52	49%	13.9	\$41,544	92%
227-1	Oth Hernia Procs	173	539	\$7,397,951	\$1,745,013	\$1,149,866	0.90	2.82	66%	3.1	\$10,087	80%
227-2	Oth Hernia Procs	169	680	\$9,080,055	\$1,991,418	\$1,363,574	1.14	4.22	68%	4.0	\$11,784	55%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
227-3	Oth Hernia Procs	57	401	\$5,353,106	\$1,263,998	\$983,379	1.89	7.59	78%	7.0	\$22,175	87%
227-4	Oth Hernia Procs	18	410	\$3,030,908	\$727,373	\$469,469	4.07	14.26	65%	22.8	\$40,410	56%
228-1	Inguin, Fem & Umbil Hernia Procs	213	390	\$6,489,229	\$1,603,134	\$881,526	0.68	1.97	55%	1.8	\$7,526	103%
228-2	Inguin, Fem & Umbil Hernia Procs	120	476	\$6,278,717	\$1,429,687	\$909,859	0.89	3.29	64%	4.0	\$11,914	101%
228-3	Inguin, Fem & Umbil Hernia Procs	50	270	\$3,766,445	\$884,196	\$595,411	1.43	6.12	67%	5.4	\$17,684	97%
228-4	Inguin, Fem & Umbil Hernia Procs	13	152	\$2,170,664	\$529,832	\$349,054	3.50	13.81	66%	11.7	\$40,756	74%
229-1	Oth Digestive & Abdo Procs	68	336	\$3,598,765	\$973,169	\$690,216	1.03	3.82	71%	4.9	\$14,311	89%
229-2	Oth Digestive & Abdo Procs	67	400	\$4,739,110	\$1,162,245	\$866,839	1.47	5.72	75%	6.0	\$17,347	55%
229-3	Oth Digestive & Abdo Procs	64	833	\$8,741,073	\$1,978,630	\$1,385,366	2.36	9.47	70%	13.0	\$30,916	161%
229-4	Oth Digestive & Abdo Procs	30	647	\$8,575,665	\$1,833,655	\$1,070,324	4.89	16.97	58%	21.6	\$61,122	120%
240-1	Digestive Malig	24	100	\$882,981	\$175,559	\$160,596	0.64	3.48	91%	4.2	\$7,315	86%
240-2	Digestive Malig	176	890	\$7,743,867	\$1,776,606	\$1,441,914	0.80	4.49	81%	5.1	\$10,094	95%
240-3	Digestive Malig	284	1,867	\$16,720,239	\$3,741,672	\$2,970,015	1.28	7.05	79%	6.6	\$13,175	86%
240-4	Digestive Malig	107	1,656	\$16,784,909	\$3,987,850	\$2,854,141	2.48	11.31	72%	15.5	\$37,270	121%
241-1	Peptic Ulcer & Gastritis	468	1,138	\$11,395,287	\$2,737,197	\$2,041,924	0.53	2.51	75%	2.4	\$5,849	74%
241-2	Peptic Ulcer & Gastritis	706	2,204	\$22,327,000	\$5,230,309	\$4,038,180	0.67	3.26	77%	3.1	\$7,408	60%
241-3	Peptic Ulcer & Gastritis	611	2,733	\$28,811,313	\$6,471,104	\$5,014,846	0.98	4.75	77%	4.5	\$10,591	69%
241-4	Peptic Ulcer & Gastritis	119	1,232	\$14,231,491	\$3,306,057	\$2,424,364	2.15	9.20	73%	10.4	\$27,782	90%
242-1	Maj Esophageal Dis	25	64	\$736,410	\$190,152	\$156,361	0.49	2.22	82%	2.6	\$7,606	97%
242-2	Maj Esophageal Dis	78	223	\$2,450,804	\$571,511	\$454,402	0.68	3.27	80%	2.9	\$7,327	66%
242-3	Maj Esophageal Dis	146	940	\$7,963,080	\$2,084,798	\$1,828,631	0.99	4.59	88%	6.4	\$14,279	264%
242-4	Maj Esophageal Dis	44	439	\$5,085,652	\$1,199,363	\$858,151	2.30	9.69	72%	10.0	\$27,258	76%
243-1	Oth Esophageal Dis	422	847	\$6,811,231	\$1,649,003	\$1,662,962	0.47	1.90	101%	2.0	\$3,908	65%
243-2	Oth Esophageal Dis	528	1,535	\$13,167,583	\$3,054,983	\$2,893,062	0.59	2.82	95%	2.9	\$5,786	84%
243-3	Oth Esophageal Dis	209	997	\$9,715,822	\$2,264,859	\$1,840,717	0.86	4.60	81%	4.8	\$10,837	91%
243-4	Oth Esophageal Dis	32	442	\$4,421,950	\$1,062,607	\$875,147	1.97	9.20	82%	13.8	\$33,206	92%
244-1	Diverticulitis & Diverticulosis	253	742	\$5,968,565	\$1,426,337	\$1,209,527	0.51	2.95	85%	2.9	\$5,638	49%
244-2	Diverticulitis & Diverticulosis	373	1,294	\$11,632,574	\$2,694,853	\$2,216,592	0.63	3.67	82%	3.5	\$7,225	63%
244-3	Diverticulitis & Diverticulosis	138	712	\$6,464,102	\$1,536,725	\$1,207,864	0.91	5.19	79%	5.2	\$11,136	82%
244-4	Diverticulitis & Diverticulosis	14	230	\$2,179,323	\$430,584	\$328,636	1.91	9.51	76%	16.4	\$30,756	100%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
245-1	Inflammatory Bowel Disease	124	494	\$3,654,785	\$980,226	\$1,003,695	0.58	3.34	102%	4.0	\$7,905	68%
245-2	Inflammatory Bowel Disease	254	1,269	\$9,933,705	\$2,492,241	\$2,411,594	0.72	4.26	97%	5.0	\$9,812	78%
245-3	Inflammatory Bowel Disease	100	741	\$6,163,144	\$1,492,045	\$1,411,683	1.05	6.25	95%	7.4	\$14,920	97%
245-4	Inflammatory Bowel Disease	21	250	\$2,592,658	\$610,187	\$511,337	2.01	11.59	84%	11.9	\$29,057	76%
246-1	Gastroint Vasc Insufficiency	29	157	\$1,539,282	\$325,745	\$260,670	0.63	3.17	80%	5.4	\$11,233	155%
246-2	Gastroint Vasc Insufficiency	71	349	\$3,887,793	\$923,533	\$629,366	0.75	4.04	68%	4.9	\$13,008	194%
246-3	Gastroint Vasc Insufficiency	67	468	\$4,489,452	\$1,002,759	\$813,208	1.10	5.83	81%	7.0	\$14,967	67%
246-4	Gastroint Vasc Insufficiency	21	172	\$2,223,066	\$473,755	\$323,575	2.18	9.22	68%	8.2	\$22,560	106%
247-1	Intestinal Obstruction	529	1,455	\$11,024,107	\$2,695,850	\$2,488,847	0.47	2.85	92%	2.8	\$5,096	69%
247-2	Intestinal Obstruction	807	2,922	\$24,333,952	\$5,668,033	\$5,022,947	0.60	3.81	89%	3.6	\$7,024	84%
247-3	Intestinal Obstruction	403	2,377	\$19,374,694	\$4,411,789	\$3,745,884	0.92	5.68	85%	5.9	\$10,947	88%
247-4	Intestinal Obstruction	89	787	\$8,793,498	\$1,983,856	\$1,351,215	2.11	10.16	68%	8.8	\$22,291	106%
248-1	Maj Gastroint & Peritoneal Inf	124	428	\$2,706,523	\$661,894	\$722,226	0.48	3.25	109%	3.5	\$5,338	61%
248-2	Maj Gastroint & Peritoneal Inf	370	2,086	\$15,135,057	\$3,672,016	\$3,605,564	0.74	4.81	98%	5.6	\$9,924	97%
248-3	Maj Gastroint & Peritoneal Inf	421	2,922	\$23,677,759	\$5,560,356	\$5,008,318	1.07	6.88	90%	6.9	\$13,207	91%
248-4	Maj Gastroint & Peritoneal Inf	148	1,860	\$21,371,024	\$4,842,533	\$3,272,323	2.27	11.46	68%	12.6	\$32,720	156%
249-1	Non-Bact Gastroenteritis, N & V	1,282	2,950	\$20,567,195	\$5,391,770	\$5,137,462	0.34	2.09	95%	2.3	\$4,206	490%
249-2	Non-Bact Gastroenteritis, N & V	1,387	3,771	\$29,695,791	\$6,998,820	\$6,513,089	0.47	2.85	93%	2.7	\$5,046	77%
249-3	Non-Bact Gastroenteritis, N & V	607	2,333	\$20,314,653	\$4,679,481	\$4,238,786	0.66	4.06	91%	3.8	\$7,709	88%
249-4	Non-Bact Gastroenteritis, N & V	52	363	\$3,937,260	\$846,737	\$660,639	1.43	7.90	78%	7.0	\$16,283	142%
251-1	Abdominal Pain	556	1,186	\$11,295,655	\$2,683,895	\$2,137,229	0.46	2.16	80%	2.1	\$4,827	86%
251-2	Abdominal Pain	710	1,798	\$17,408,971	\$3,968,047	\$3,234,105	0.58	2.90	82%	2.5	\$5,589	69%
251-3	Abdominal Pain	288	943	\$9,891,634	\$2,190,652	\$1,680,155	0.77	4.01	77%	3.3	\$7,606	78%
251-4	Abdominal Pain	23	205	\$1,861,529	\$404,997	\$334,893	1.27	7.43	83%	8.9	\$17,609	123%
252-1	Complic of Gi Device or Proc	88	262	\$2,037,376	\$471,269	\$485,629	0.49	3.21	103%	3.0	\$5,355	56%
252-2	Complic of Gi Device or Proc	264	1,080	\$8,364,250	\$2,040,151	\$1,856,865	0.66	4.04	91%	4.1	\$7,728	100%
252-3	Complic of Gi Device or Proc	282	1,631	\$12,823,261	\$3,096,224	\$2,802,381	1.07	6.19	91%	5.8	\$10,980	115%
252-4	Complic of Gi Device or Proc	105	1,531	\$17,739,212	\$4,089,737	\$2,751,271	2.41	12.33	67%	14.6	\$38,950	169%
253-1	Oth & Unspec Gi Hemorrhage	210	509	\$4,898,358	\$1,085,288	\$868,826	0.50	2.48	80%	2.4	\$5,168	82%
253-2	Oth & Unspec Gi Hemorrhage	567	1,654	\$15,834,662	\$3,638,831	\$2,843,458	0.64	3.35	78%	2.9	\$6,418	71%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
253-3	Oth & Unspec Gi Hemorrhage	565	2,478	\$25,877,346	\$5,735,597	\$4,326,886	0.92	4.80	75%	4.4	\$10,151	78%
253-4	Oth & Unspec Gi Hemorrhage	150	1,123	\$14,892,383	\$3,101,209	\$2,002,775	1.97	8.21	65%	7.5	\$20,675	111%
254-1	Oth Digestive Sys Diags	1,128	2,560	\$22,163,002	\$5,643,855	\$4,811,329	0.46	2.49	85%	2.3	\$5,003	136%
254-2	Oth Digestive Sys Diags	814	2,921	\$23,727,162	\$5,727,417	\$5,122,562	0.62	3.51	89%	3.6	\$7,036	94%
254-3	Oth Digestive Sys Diags	580	3,190	\$27,230,913	\$6,328,111	\$5,590,539	0.90	5.12	88%	5.5	\$10,911	93%
254-4	Oth Digestive Sys Diags	108	1,137	\$11,490,388	\$2,588,202	\$2,204,265	2.06	9.84	85%	10.5	\$23,965	111%
260-1	Maj Pancreas & Liver Procs	20	127	\$1,526,747	\$357,907	\$229,844	1.59	4.84	64%	6.4	\$17,895	59%
260-2	Maj Pancreas & Liver Procs	59	410	\$6,545,013	\$1,493,931	\$707,715	2.14	6.35	47%	6.9	\$25,321	103%
260-3	Maj Pancreas & Liver Procs	93	1,124	\$14,292,748	\$3,155,905	\$2,003,970	3.48	11.03	63%	12.1	\$33,934	64%
260-4	Maj Pancreas & Liver Procs	58	1,609	\$27,034,129	\$5,973,734	\$3,301,162	8.03	22.09	55%	27.7	\$102,995	118%
261-1	Maj Biliary Tract Procs	11	55	\$542,886	\$148,905	\$141,105	1.23	4.91	95%	5.0	\$13,537	68%
261-2	Maj Biliary Tract Procs	52	446	\$4,636,701	\$1,088,313	\$884,311	1.90	7.49	81%	8.6	\$20,929	58%
261-3	Maj Biliary Tract Procs	30	391	\$4,528,127	\$1,054,494	\$720,911	2.77	11.00	68%	13.0	\$35,150	67%
261-4	Maj Biliary Tract Procs	10	176	\$3,812,007	\$707,754	\$329,073	4.69	17.75	46%	17.6	\$70,775	115%
262-1	Cholecystectomy Exc Laparo	104	437	\$5,693,231	\$1,337,518	\$925,233	1.09	4.15	69%	4.2	\$12,861	62%
262-2	Cholecystectomy Exc Laparo	148	864	\$10,800,946	\$2,482,577	\$1,795,559	1.41	5.76	72%	5.8	\$16,774	56%
262-3	Cholecystectomy Exc Laparo	98	1,050	\$13,525,936	\$2,934,470	\$1,896,132	2.23	9.09	65%	10.7	\$29,944	85%
262-4	Cholecystectomy Exc Laparo	38	721	\$10,233,674	\$2,042,328	\$1,566,805	4.53	16.07	77%	19.0	\$53,745	76%
263-1	Laparoscopic Cholecystectomy	1,893	4,215	\$72,011,623	\$17,374,266	\$11,036,192	0.89	2.36	64%	2.2	\$9,178	46%
263-2	Laparoscopic Cholecystectomy	1,806	6,179	\$91,071,613	\$21,344,429	\$14,296,978	1.14	3.63	67%	3.4	\$11,819	49%
263-3	Laparoscopic Cholecystectomy	600	3,663	\$45,339,202	\$10,608,253	\$7,592,664	1.63	6.26	72%	6.1	\$17,680	73%
263-4	Laparoscopic Cholecystectomy	72	1,148	\$14,318,930	\$3,267,210	\$2,256,370	3.37	12.84	69%	15.9	\$45,378	99%
264-1	Oth Hepatobiliary & Abdo Procs	20	151	\$1,723,759	\$416,226	\$279,538	1.36	4.59	67%	7.6	\$20,811	71%
264-2	Oth Hepatobiliary & Abdo Procs	12	129	\$830,880	\$164,086	\$235,905	1.54	5.72	144%	10.8	\$13,674	60%
264-3	Oth Hepatobiliary & Abdo Procs	45	510	\$6,108,910	\$1,508,502	\$990,232	2.55	10.86	66%	11.3	\$33,522	176%
264-4	Oth Hepatobiliary & Abdo Procs	28	604	\$7,667,015	\$1,873,564	\$1,143,829	6.51	21.28	61%	21.6	\$66,913	94%
279-1	Hepatic Coma & Oth Maj Liver Dis	127	324	\$2,390,686	\$542,207	\$468,600	0.49	2.90	86%	2.6	\$4,269	61%
279-2	Hepatic Coma & Oth Maj Liver Dis	694	2,797	\$21,448,816	\$5,053,165	\$4,407,032	0.67	3.76	87%	4.0	\$7,281	177%
279-3	Hepatic Coma & Oth Maj Liver Dis	938	5,190	\$45,351,470	\$10,479,447	\$8,707,841	1.06	5.72	83%	5.5	\$11,172	98%
279-4	Hepatic Coma & Oth Maj Liver Dis	370	3,800	\$47,809,442	\$11,140,172	\$7,063,798	2.90	10.89	63%	10.3	\$30,109	117%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
280-1	Alcoholic Liver Disease	22	85	\$1,115,775	\$210,941	\$113,044	0.50	2.96	54%	3.9	\$9,588	192%
280-2	Alcoholic Liver Disease	270	852	\$7,492,492	\$1,719,258	\$1,349,470	0.64	3.55	78%	3.2	\$6,368	83%
280-3	Alcoholic Liver Disease	658	2,967	\$28,608,531	\$6,420,775	\$5,167,889	1.00	5.28	80%	4.5	\$9,758	76%
280-4	Alcoholic Liver Disease	272	2,736	\$32,369,223	\$7,274,964	\$4,775,506	2.57	10.31	66%	10.1	\$26,746	104%
281-1	Malig of Hepatobiliary Sys	18	89	\$633,801	\$146,597	\$123,316	0.64	3.53	84%	4.9	\$8,144	106%
281-2	Malig of Hepatobiliary Sys	148	677	\$6,005,739	\$1,376,955	\$1,154,984	0.85	4.38	84%	4.6	\$9,304	74%
281-3	Malig of Hepatobiliary Sys	288	1,638	\$16,978,374	\$3,645,101	\$2,865,493	1.22	6.28	79%	5.7	\$12,657	80%
281-4	Malig of Hepatobiliary Sys	103	889	\$10,312,529	\$2,321,255	\$1,714,860	2.20	9.63	74%	8.6	\$22,536	99%
282-1	Dis of Pancreas Exc Malig	811	2,678	\$20,159,948	\$4,977,507	\$4,715,032	0.55	3.25	95%	3.3	\$6,137	76%
282-2	Dis of Pancreas Exc Malig	1,227	4,907	\$40,334,380	\$9,433,912	\$8,437,405	0.70	4.10	89%	4.0	\$7,689	86%
282-3	Dis of Pancreas Exc Malig	698	4,242	\$39,092,090	\$8,867,197	\$7,733,363	1.09	6.15	87%	6.1	\$12,704	110%
282-4	Dis of Pancreas Exc Malig	140	1,987	\$23,510,037	\$5,162,259	\$3,715,642	2.91	12.32	72%	14.2	\$36,873	177%
283-1	Oth Dis of the Liver	445	963	\$5,926,458	\$1,467,071	\$1,609,290	0.45	2.66	110%	2.2	\$3,297	119%
283-2	Oth Dis of the Liver	364	1,259	\$9,997,357	\$2,451,287	\$2,217,297	0.67	3.47	90%	3.5	\$6,734	82%
283-3	Oth Dis of the Liver	502	2,408	\$25,414,359	\$5,753,488	\$4,438,732	0.96	4.99	77%	4.8	\$11,461	232%
283-4	Oth Dis of the Liver	142	1,111	\$14,897,049	\$3,382,302	\$2,094,487	2.24	9.32	62%	7.8	\$23,819	120%
284-1	Dis of Gallbladder	505	1,443	\$12,099,951	\$2,994,046	\$2,430,922	0.54	2.38	81%	2.9	\$5,929	366%
284-2	Dis of Gallbladder	645	2,086	\$20,591,766	\$4,642,639	\$3,577,003	0.74	3.48	77%	3.2	\$7,198	69%
284-3	Dis of Gallbladder	346	1,859	\$18,052,149	\$4,158,043	\$3,252,043	1.06	5.27	78%	5.4	\$12,017	81%
284-4	Dis of Gallbladder	43	474	\$5,566,393	\$1,274,944	\$896,037	2.14	9.48	70%	11.0	\$29,650	118%
301-1	Hip Joint Replacement	247	1,219	\$19,152,929	\$4,525,723	\$2,937,022	1.55	3.78	65%	4.9	\$18,323	55%
301-2	Hip Joint Replacement	236	1,127	\$21,171,662	\$4,924,155	\$2,775,714	1.71	4.14	56%	4.8	\$20,865	54%
301-3	Hip Joint Replacement	71	430	\$8,502,235	\$1,857,528	\$989,645	2.20	5.35	53%	6.1	\$26,162	48%
301-4	Hip Joint Replacement	35	549	\$7,882,386	\$1,782,349	\$1,024,695	3.60	12.23	57%	15.7	\$50,924	80%
302-1	Knee Joint Replacement	325	1,058	\$23,695,852	\$5,333,118	\$2,733,192	1.49	3.08	51%	3.3	\$16,410	41%
302-2	Knee Joint Replacement	363	1,385	\$29,910,325	\$6,798,919	\$3,571,910	1.64	3.48	53%	3.8	\$18,730	49%
302-3	Knee Joint Replacement	57	355	\$5,912,595	\$1,389,260	\$729,089	2.02	5.02	52%	6.2	\$24,373	53%
302-4	Knee Joint Replacement	9	110	\$1,634,004	\$346,968	\$175,908	4.03	11.12	51%	12.2	\$38,552	29%
303-1	Lumb Fusion for Back Curvature	68	348	\$12,258,884	\$3,263,150	\$1,078,933	4.58	4.52	33%	5.1	\$47,988	33%
303-2	Lumb Fusion for Back Curvature	87	566	\$17,908,341	\$5,072,904	\$1,892,032	5.27	5.44	37%	6.5	\$58,309	41%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
303-3	Lumb Fusion for Back Curvature	59	495	\$13,750,204	\$4,070,184	\$1,514,089	7.76	8.26	37%	8.4	\$68,986	46%
303-4	Lumb Fusion for Back Curvature	12	320	\$4,757,875	\$1,705,042	\$1,047,111	11.04	16.88	61%	26.7	\$142,087	63%
304-1	Lumb Fusion Exc Back Curvature	51	197	\$7,141,926	\$1,606,193	\$746,479	2.80	3.09	46%	3.9	\$31,494	42%
304-2	Lumb Fusion Exc Back Curvature	73	385	\$11,750,029	\$2,572,808	\$1,063,607	3.22	3.98	41%	5.3	\$35,244	55%
304-3	Lumb Fusion Exc Back Curvature	55	560	\$12,417,354	\$2,815,320	\$1,268,555	4.83	7.05	45%	10.2	\$51,188	58%
304-4	Lumb Fusion Exc Back Curvature	15	337	\$7,095,675	\$1,676,978	\$914,574	8.77	16.85	55%	22.5	\$111,799	53%
305-1	Amput of Lower Limb Exc Toes	15	69	\$664,880	\$177,191	\$125,758	0.90	4.93	71%	4.6	\$11,813	50%
305-2	Amput of Lower Limb Exc Toes	90	738	\$6,292,655	\$1,421,329	\$1,248,267	1.27	7.05	88%	8.2	\$15,793	69%
305-3	Amput of Lower Limb Exc Toes	192	2,294	\$19,414,794	\$4,349,975	\$3,643,950	1.96	10.44	84%	11.9	\$22,656	82%
305-4	Amput of Lower Limb Exc Toes	85	1,986	\$21,457,200	\$4,548,436	\$3,353,796	4.17	18.51	74%	23.4	\$53,511	140%
308-1	Hip & Femur Procs for Trauma	143	574	\$6,698,164	\$1,623,258	\$1,036,069	1.09	4.05	64%	4.0	\$11,351	50%
308-2	Hip & Femur Procs for Trauma	496	2,201	\$31,488,283	\$7,423,175	\$4,462,400	1.33	4.92	60%	4.4	\$14,966	62%
308-3	Hip & Femur Procs for Trauma	339	2,371	\$32,811,748	\$7,196,949	\$4,769,200	1.80	6.68	66%	7.0	\$21,230	62%
308-4	Hip & Femur Procs for Trauma	59	984	\$12,128,437	\$2,623,709	\$1,850,389	3.35	12.08	71%	16.7	\$44,470	69%
309-1	Hip & Femur Procs Non-Trauma	320	744	\$12,171,299	\$3,621,812	\$1,739,437	1.18	2.80	48%	2.3	\$11,318	56%
309-2	Hip & Femur Procs Non-Trauma	196	996	\$12,593,051	\$3,407,536	\$2,238,666	1.56	4.95	66%	5.1	\$17,385	67%
309-3	Hip & Femur Procs Non-Trauma	100	853	\$9,475,855	\$2,660,049	\$1,871,961	2.33	9.19	70%	8.5	\$26,600	84%
309-4	Hip & Femur Procs Non-Trauma	30	833	\$7,235,973	\$1,692,309	\$1,424,516	4.56	17.64	84%	27.8	\$56,410	58%
310-1	Disc Excision & Decompress	93	229	\$4,684,431	\$1,120,897	\$545,611	0.82	1.72	49%	2.5	\$12,053	48%
310-2	Disc Excision & Decompress	104	436	\$7,282,936	\$1,635,876	\$932,443	1.03	2.66	57%	4.2	\$15,730	66%
310-3	Disc Excision & Decompress	105	629	\$8,033,666	\$1,804,764	\$1,088,446	1.53	5.58	60%	6.0	\$17,188	63%
310-4	Disc Excision & Decompress	10	159	\$2,560,862	\$582,182	\$289,300	3.46	14.17	50%	15.9	\$58,218	90%
312-1	Skin Graft for Connect Tis Diags	19	84	\$1,149,862	\$281,214	\$176,291	1.29	4.90	63%	4.4	\$14,801	89%
312-2	Skin Graft for Connect Tis Diags	21	179	\$2,221,649	\$471,589	\$356,103	2.08	8.44	76%	8.5	\$22,457	101%
312-3	Skin Graft for Connect Tis Diags	22	463	\$2,976,997	\$649,526	\$595,062	3.86	18.34	92%	21.0	\$29,524	67%
312-4	Skin Graft for Connect Tis Diags	7	735	\$6,770,616	\$1,516,119	\$1,045,991	8.75	34.28	69%	105.0	\$216,588	119%
313-1	Knee & Lower Leg Procs Exc Foot	577	1,259	\$22,768,362	\$5,983,700	\$3,488,745	0.97	2.54	58%	2.2	\$10,370	60%
313-2	Knee & Lower Leg Procs Exc Foot	426	1,821	\$26,219,644	\$6,265,899	\$4,144,779	1.37	4.25	66%	4.3	\$14,709	69%
313-3	Knee & Lower Leg Procs Exc Foot	182	1,515	\$18,963,717	\$4,355,894	\$3,235,224	2.12	7.60	74%	8.3	\$23,933	69%
313-4	Knee & Lower Leg Procs Exc Foot	38	693	\$8,316,116	\$1,842,096	\$1,281,524	4.40	15.93	70%	18.2	\$48,476	67%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
314-1	Foot & Toe Procs	206	336	\$5,978,555	\$1,838,722	\$855,951	0.88	2.24	47%	1.6	\$8,926	46%
314-2	Foot & Toe Procs	157	792	\$7,592,372	\$1,924,225	\$1,484,357	1.06	4.73	77%	5.0	\$12,256	79%
314-3	Foot & Toe Procs	228	1,942	\$17,256,399	\$4,110,603	\$3,437,005	1.50	7.77	84%	8.5	\$18,029	77%
314-4	Foot & Toe Procs	46	686	\$6,652,410	\$1,663,963	\$1,233,152	3.20	14.47	74%	14.9	\$36,173	69%
315-1	Shoulder And Arm Procs	491	722	\$12,959,941	\$3,532,121	\$1,909,344	0.83	1.79	54%	1.5	\$7,194	72%
315-2	Shoulder And Arm Procs	556	1,616	\$26,690,324	\$6,546,888	\$3,744,025	1.38	2.74	57%	2.9	\$11,775	71%
315-3	Shoulder And Arm Procs	76	586	\$7,918,816	\$1,930,913	\$1,307,543	2.02	6.29	68%	7.7	\$25,407	73%
315-4	Shoulder And Arm Procs	9	127	\$2,207,296	\$489,632	\$298,785	4.20	13.66	61%	14.1	\$54,404	98%
316-1	Hand & Wrist Procs	159	289	\$5,043,437	\$1,279,918	\$689,902	0.69	2.08	54%	1.8	\$8,050	73%
316-2	Hand & Wrist Procs	102	380	\$4,568,840	\$1,163,772	\$821,216	0.99	3.75	71%	3.7	\$11,410	63%
316-3	Hand & Wrist Procs	13	87	\$1,173,319	\$245,061	\$166,278	1.58	6.78	68%	6.7	\$18,851	66%
316-4	Hand & Wrist Procs	2	26	\$253,135	\$62,618	\$61,106	3.20	13.37	98%	13.0	\$31,309	65%
317-1	Soft Tissue Procs	156	440	\$5,261,812	\$1,487,884	\$1,020,839	0.78	2.88	69%	2.8	\$9,538	98%
317-2	Soft Tissue Procs	92	671	\$6,897,690	\$1,686,429	\$1,309,821	1.15	5.21	78%	7.3	\$18,331	105%
317-3	Soft Tissue Procs	72	820	\$7,614,699	\$1,783,404	\$1,395,774	2.09	9.42	78%	11.4	\$24,769	78%
317-4	Soft Tissue Procs	21	487	\$4,775,886	\$1,074,256	\$907,052	4.90	18.14	84%	23.2	\$51,155	90%
320-1	Oth Muscslk & Connect Tis Procs	81	135	\$2,477,237	\$722,684	\$403,999	0.88	2.17	56%	1.7	\$8,922	79%
320-2	Oth Muscslk & Connect Tis Procs	106	537	\$5,646,436	\$1,477,093	\$1,067,643	1.32	4.59	72%	5.1	\$13,935	78%
320-3	Oth Muscslk & Connect Tis Procs	49	475	\$4,441,465	\$1,137,677	\$867,994	2.03	8.52	76%	9.7	\$23,218	109%
320-4	Oth Muscslk & Connect Tis Procs	23	599	\$6,053,971	\$1,266,247	\$919,393	4.62	16.51	73%	26.0	\$55,054	92%
321-1	Cervical Spinal Fusion	106	252	\$8,707,724	\$2,027,105	\$1,122,556	1.57	1.69	55%	2.4	\$19,124	57%
321-2	Cervical Spinal Fusion	74	466	\$8,942,072	\$2,156,611	\$1,226,776	1.98	2.94	57%	6.3	\$29,143	97%
321-3	Cervical Spinal Fusion	33	418	\$6,030,819	\$1,444,599	\$721,146	3.37	7.94	50%	12.7	\$43,776	59%
321-4	Cervical Spinal Fusion	8	108	\$1,919,728	\$488,383	\$252,053	6.32	17.77	52%	13.5	\$61,048	82%
340-1	Fracture of Femur	76	354	\$1,435,890	\$363,417	\$474,417	0.43	3.24	131%	4.7	\$4,782	90%
340-2	Fracture of Femur	185	573	\$4,472,744	\$1,106,035	\$953,060	0.51	3.86	86%	3.1	\$5,979	84%
340-3	Fracture of Femur	42	230	\$1,873,029	\$466,493	\$407,369	0.75	5.25	87%	5.5	\$11,107	108%
340-4	Fracture of Femur	6	47	\$579,065	\$91,083	\$68,285	1.66	7.70	75%	7.8	\$15,180	61%
341-1	Fx of Pelvis or Dislocation of Hip	39	99	\$932,371	\$210,725	\$174,401	0.44	3.12	83%	2.5	\$5,403	72%
341-2	Fx of Pelvis or Dislocation of Hip	87	317	\$3,026,164	\$707,934	\$575,944	0.54	3.77	81%	3.6	\$8,137	79%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
341-3	Fx of Pelvis or Dislocation of Hip	44	162	\$1,293,388	\$295,470	\$275,958	0.72	4.91	93%	3.7	\$6,715	73%
341-4	Fx of Pelvis or Dislocation of Hip	5	30	\$341,390	\$71,318	\$60,567	1.74	9.07	85%	6.0	\$14,264	63%
342-1	Fx & Dislc Exc Femur, Pelvis, Back	224	409	\$4,274,890	\$1,034,453	\$737,091	0.43	2.16	71%	1.8	\$4,618	72%
342-2	Fx & Dislc Exc Femur, Pelvis, Back	188	716	\$6,161,477	\$1,421,281	\$1,087,645	0.58	3.46	77%	3.8	\$7,560	145%
342-3	Fx & Dislc Exc Femur, Pelvis, Back	100	414	\$4,531,217	\$903,170	\$697,075	0.79	5.06	77%	4.1	\$9,032	71%
342-4	Fx & Dislc Exc Femur, Pelvis, Back	14	146	\$1,437,995	\$302,800	\$252,802	1.83	9.08	83%	10.4	\$21,629	57%
343-1	Muscskl Malig & Pathol Fx	17	117	\$1,044,381	\$313,054	\$224,311	0.70	3.64	72%	6.9	\$18,415	180%
343-2	Muscskl Malig & Pathol Fx	91	400	\$3,867,797	\$936,157	\$695,119	0.84	4.78	74%	4.4	\$10,287	75%
343-3	Muscskl Malig & Pathol Fx	132	1,202	\$10,513,708	\$2,696,070	\$2,192,112	1.36	7.69	81%	9.1	\$20,425	92%
343-4	Muscskl Malig & Pathol Fx	12	139	\$1,647,601	\$318,159	\$224,604	2.56	12.25	71%	11.6	\$26,513	81%
344-1	Musculoskeletal Inf	41	132	\$839,531	\$209,105	\$233,638	0.61	4.09	112%	3.2	\$5,100	81%
344-2	Musculoskeletal Inf	266	1,809	\$11,501,809	\$2,851,219	\$3,097,242	0.87	5.95	109%	6.8	\$10,719	86%
344-3	Musculoskeletal Inf	229	2,355	\$16,251,225	\$3,936,095	\$3,798,916	1.28	8.58	97%	10.3	\$17,188	110%
344-4	Musculoskeletal Inf	50	1,015	\$9,410,328	\$1,892,933	\$1,578,320	2.48	13.87	83%	20.3	\$37,859	149%
346-1	Connective Tissue Dis	260	759	\$5,942,016	\$1,582,164	\$1,402,591	0.58	3.11	89%	2.9	\$6,085	84%
346-2	Connective Tissue Dis	271	979	\$7,803,101	\$1,959,991	\$1,887,306	0.82	4.38	96%	3.6	\$7,232	94%
346-3	Connective Tissue Dis	158	997	\$8,976,267	\$2,250,077	\$2,004,555	1.24	6.56	89%	6.3	\$14,241	113%
346-4	Connective Tissue Dis	62	881	\$10,816,014	\$2,484,467	\$1,886,968	3.27	13.80	76%	14.2	\$40,072	100%
347-1	Oth Back & Neck Dis, Fx & Injuries	403	997	\$10,116,985	\$2,384,311	\$1,801,869	0.53	2.96	76%	2.5	\$5,916	91%
347-2	Oth Back & Neck Dis, Fx & Injuries	385	1,463	\$13,389,293	\$3,028,461	\$2,443,548	0.67	3.94	81%	3.8	\$7,866	82%
347-3	Oth Back & Neck Dis, Fx & Injuries	199	1,093	\$10,988,112	\$2,480,482	\$1,959,542	0.94	5.40	79%	5.5	\$12,465	72%
347-4	Oth Back & Neck Dis, Fx & Injuries	23	251	\$2,440,398	\$546,649	\$364,136	2.18	10.64	67%	10.9	\$23,767	78%
349-1	Complic of Ortho Device or Proc	12	32	\$200,416	\$46,444	\$45,797	0.42	2.25	99%	2.7	\$3,870	45%
349-2	Complic of Ortho Device or Proc	92	446	\$3,176,721	\$701,708	\$699,036	0.64	4.26	100%	4.8	\$7,627	98%
349-3	Complic of Ortho Device or Proc	58	410	\$3,105,926	\$679,959	\$595,204	1.05	6.63	88%	7.1	\$11,723	101%
349-4	Complic of Ortho Device or Proc	17	230	\$2,031,548	\$445,048	\$413,815	2.21	11.29	93%	13.5	\$26,179	84%
351-1	Oth Muscskl & Connect Tis Diags	278	901	\$6,577,950	\$1,573,346	\$1,465,142	0.45	2.56	93%	3.2	\$5,660	110%
351-2	Oth Muscskl & Connect Tis Diags	457	1,607	\$12,646,523	\$2,965,289	\$2,756,385	0.56	3.54	93%	3.5	\$6,489	100%
351-3	Oth Muscskl & Connect Tis Diags	261	1,312	\$13,367,054	\$3,259,447	\$2,493,112	0.85	5.06	76%	5.0	\$12,488	146%
351-4	Oth Muscskl & Connect Tis Diags	31	253	\$2,557,947	\$566,860	\$447,444	1.78	9.37	79%	8.2	\$18,286	101%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
361-1	Skin Graft for Cutaneous Diags	100	379	\$4,413,893	\$1,108,511	\$767,011	1.18	3.77	69%	3.8	\$11,085	94%
361-2	Skin Graft for Cutaneous Diags	51	546	\$4,245,609	\$997,972	\$983,214	1.55	7.32	99%	10.7	\$19,568	94%
361-3	Skin Graft for Cutaneous Diags	54	965	\$7,944,044	\$1,638,560	\$1,528,286	2.49	12.86	93%	17.9	\$30,344	106%
361-4	Skin Graft for Cutaneous Diags	21	861	\$8,389,463	\$1,727,212	\$1,414,545	6.16	25.33	82%	41.0	\$82,248	122%
362-1	Mastectomy Procs	409	630	\$14,655,979	\$3,360,045	\$1,411,310	1.00	1.83	42%	1.5	\$8,215	67%
362-2	Mastectomy Procs	104	215	\$5,016,877	\$1,102,827	\$525,927	1.24	2.30	48%	2.1	\$10,604	67%
362-3	Mastectomy Procs	6	51	\$539,923	\$129,265	\$118,727	1.57	5.57	92%	8.5	\$21,544	103%
362-4	Mastectomy Procs	1	17	\$150,711	\$36,716	\$24,837	3.99	14.00	68%	17.0	\$36,716	
363-1	Breast Procs Exc Mastectomy	77	200	\$2,763,586	\$639,127	\$392,727	0.91	1.89	61%	2.6	\$8,300	63%
363-2	Breast Procs Exc Mastectomy	29	104	\$2,332,365	\$535,101	\$229,921	1.47	3.05	43%	3.6	\$18,452	60%
363-3	Breast Procs Exc Mastectomy	10	43	\$787,854	\$168,644	\$87,555	1.80	6.02	52%	4.3	\$16,864	77%
363-4	Breast Procs Exc Mastectomy	1	16	\$327,419	\$58,905	\$58,905	3.17	17.92	100%	16.0	\$58,905	
364-1	Oth Cutaneous & Related Procs	213	811	\$7,968,915	\$1,920,898	\$1,628,489	0.78	2.77	85%	3.8	\$9,018	145%
364-2	Oth Cutaneous & Related Procs	185	1,234	\$10,843,236	\$2,559,229	\$2,039,060	1.09	4.99	80%	6.7	\$13,834	73%
364-3	Oth Cutaneous & Related Procs	135	1,243	\$10,945,412	\$2,488,965	\$2,159,028	1.77	9.27	87%	9.2	\$18,437	78%
364-4	Oth Cutaneous & Related Procs	41	1,009	\$10,565,097	\$2,384,740	\$1,866,694	4.01	18.51	78%	24.6	\$58,164	106%
380-1	Skin Ulcers	60	239	\$1,373,240	\$313,116	\$328,132	0.53	3.97	105%	4.0	\$5,219	59%
380-2	Skin Ulcers	249	1,359	\$8,707,589	\$1,979,173	\$1,877,671	0.66	5.08	95%	5.5	\$7,948	132%
380-3	Skin Ulcers	313	2,393	\$16,400,004	\$3,641,563	\$3,567,081	0.97	7.24	98%	7.6	\$11,634	100%
380-4	Skin Ulcers	79	1,439	\$9,648,040	\$1,923,940	\$1,997,717	1.98	12.33	104%	18.2	\$24,354	109%
381-1	Maj Skin Dis	20	63	\$303,084	\$88,001	\$124,159	0.45	2.99	141%	3.2	\$4,400	64%
381-2	Maj Skin Dis	66	276	\$1,970,908	\$468,105	\$495,156	0.63	4.17	106%	4.2	\$7,093	58%
381-3	Maj Skin Dis	40	273	\$2,645,601	\$609,815	\$535,695	1.05	6.34	88%	6.8	\$15,245	116%
381-4	Maj Skin Dis	6	68	\$1,069,424	\$229,575	\$114,195	3.45	11.61	50%	11.3	\$38,262	51%
382-1	Malignant Breast Dis	4	22	\$136,056	\$31,473	\$30,290	0.49	2.67	96%	5.5	\$7,868	28%
382-2	Malignant Breast Dis	34	118	\$1,065,252	\$223,505	\$180,440	0.67	4.16	81%	3.5	\$6,574	64%
382-3	Malignant Breast Dis	54	366	\$3,245,377	\$704,061	\$581,245	1.15	6.69	83%	6.8	\$13,038	84%
382-4	Malignant Breast Dis	10	121	\$1,110,706	\$286,413	\$187,754	1.97	9.59	66%	12.1	\$28,641	103%
383-1	Cellulitis & Oth Bact Skin Inf	1,861	6,217	\$39,713,626	\$9,702,465	\$10,175,229	0.42	3.04	105%	3.3	\$5,214	71%
383-2	Cellulitis & Oth Bact Skin Inf	2,027	8,512	\$58,522,859	\$14,024,955	\$13,239,055	0.58	4.18	94%	4.2	\$6,919	95%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
383-3	Cellulitis & Oth Bact Skin Inf	1,107	6,357	\$47,639,864	\$10,956,926	\$10,113,468	0.85	5.80	92%	5.7	\$9,898	86%
383-4	Cellulitis & Oth Bact Skin Inf	137	1,525	\$14,488,407	\$3,270,414	\$2,592,208	1.84	10.39	79%	11.1	\$23,872	94%
384-1	Trauma To Cutaneous Tissue	240	429	\$6,932,003	\$1,729,470	\$943,748	0.51	1.89	55%	1.8	\$7,206	78%
384-2	Trauma To Cutaneous Tissue	236	531	\$7,153,811	\$1,671,696	\$1,074,045	0.59	3.04	64%	2.3	\$7,083	73%
384-3	Trauma To Cutaneous Tissue	62	243	\$2,603,775	\$584,313	\$464,952	0.81	4.58	80%	3.9	\$9,424	93%
384-4	Trauma To Cutaneous Tissue	5	55	\$684,961	\$215,374	\$78,610	1.93	9.32	36%	11.0	\$43,075	76%
385-1	Oth Cutaneous Tis & Breast Dis	195	618	\$5,005,474	\$1,348,606	\$1,016,064	0.37	2.42	75%	3.2	\$6,916	530%
385-2	Oth Cutaneous Tis & Breast Dis	205	843	\$5,996,459	\$1,337,036	\$1,366,467	0.52	3.50	102%	4.1	\$6,522	112%
385-3	Oth Cutaneous Tis & Breast Dis	81	488	\$3,694,144	\$810,420	\$809,966	0.81	5.26	100%	6.0	\$10,005	76%
385-4	Oth Cutaneous Tis & Breast Dis	10	92	\$1,134,875	\$236,749	\$142,673	1.84	11.01	60%	9.2	\$23,675	73%
401-1	Pituitary & Adrenal Procs	22	99	\$1,863,836	\$413,042	\$197,575	1.37	3.08	48%	4.5	\$18,775	48%
401-2	Pituitary & Adrenal Procs	21	114	\$1,858,994	\$471,230	\$187,580	1.84	4.38	40%	5.4	\$22,440	54%
401-3	Pituitary & Adrenal Procs	15	284	\$4,456,810	\$1,135,204	\$651,449	3.10	8.88	57%	18.9	\$75,680	95%
401-4	Pituitary & Adrenal Procs	2	24	\$431,561	\$102,299	\$89,012	6.64	19.47	87%	12.0	\$51,149	69%
403-1	Procs for Obesity	102	222	\$6,243,709	\$1,258,162	\$593,933	1.29	1.82	47%	2.2	\$12,335	49%
403-2	Procs for Obesity	74	192	\$5,029,815	\$1,020,339	\$488,959	1.37	2.17	48%	2.6	\$13,788	49%
403-3	Procs for Obesity	9	55	\$819,488	\$181,551	\$118,338	2.15	4.67	65%	6.1	\$20,172	38%
403-4	Procs for Obesity	2	32	\$178,981	\$60,170	\$70,800	6.93	19.33	118%	16.0	\$30,085	49%
404-1	Thyroid Procs	158	233	\$4,698,240	\$1,113,855	\$590,548	0.72	1.35	53%	1.5	\$7,050	48%
404-2	Thyroid Procs	83	235	\$4,204,224	\$927,703	\$501,164	0.94	2.19	54%	2.8	\$11,177	80%
404-3	Thyroid Procs	13	112	\$1,455,310	\$326,229	\$181,608	1.90	6.59	56%	8.6	\$25,095	88%
404-4	Thyroid Procs	1	34	\$695,069	\$97,662	\$56,100	4.35	17.69	57%	34.0	\$97,662	
405-1	Oth Procs for Metabolic Dis	14	83	\$1,017,293	\$226,396	\$160,006	1.17	3.28	71%	5.9	\$16,171	87%
405-2	Oth Procs for Metabolic Dis	23	107	\$1,203,636	\$277,688	\$186,876	1.49	5.60	67%	4.7	\$12,073	67%
405-3	Oth Procs for Metabolic Dis	56	584	\$6,612,843	\$1,594,459	\$1,260,290	2.36	9.80	79%	10.4	\$28,472	88%
405-4	Oth Procs for Metabolic Dis	11	309	\$5,336,602	\$943,744	\$510,741	5.75	20.96	54%	28.1	\$85,795	138%
420-1	Diabetes	1,038	2,737	\$18,278,076	\$4,439,633	\$4,807,574	0.39	2.65	108%	2.6	\$4,277	71%
420-2	Diabetes	2,240	6,152	\$56,572,793	\$13,438,824	\$11,189,381	0.50	2.80	83%	2.7	\$5,999	108%
420-3	Diabetes	998	3,903	\$38,318,512	\$8,814,648	\$7,170,624	0.73	4.05	81%	3.9	\$8,832	83%
420-4	Diabetes	175	1,183	\$13,240,711	\$2,824,818	\$2,137,407	1.74	7.86	76%	6.8	\$16,142	67%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
421-1	Nutritional Dis	104	388	\$2,187,183	\$562,729	\$729,042	0.36	3.43	130%	3.7	\$5,411	252%
421-2	Nutritional Dis	138	686	\$4,280,680	\$1,139,747	\$1,320,701	0.53	4.45	116%	5.0	\$8,259	227%
421-3	Nutritional Dis	211	1,345	\$8,799,110	\$2,176,685	\$2,584,294	0.85	6.25	119%	6.4	\$10,316	92%
421-4	Nutritional Dis	25	433	\$3,936,103	\$940,532	\$859,922	1.98	12.22	91%	17.3	\$37,621	173%
422-1	Hypovolemia	313	608	\$4,390,065	\$1,045,646	\$1,026,767	0.29	2.01	98%	1.9	\$3,341	97%
422-2	Hypovolemia	668	1,972	\$14,393,958	\$3,443,302	\$3,212,961	0.45	3.09	93%	3.0	\$5,155	90%
422-3	Hypovolemia	422	1,797	\$14,907,887	\$3,607,245	\$3,042,568	0.65	4.40	84%	4.3	\$8,548	115%
422-4	Hypovolemia	34	255	\$2,380,967	\$497,634	\$443,852	1.42	8.05	89%	7.5	\$14,636	76%
423-1	Inborn Errors of Metabolism	30	193	\$3,014,595	\$886,951	\$382,941	0.45	2.51	43%	6.4	\$29,565	404%
423-2	Inborn Errors of Metabolism	101	452	\$2,935,216	\$814,632	\$994,875	0.70	3.61	122%	4.5	\$8,066	119%
423-3	Inborn Errors of Metabolism	40	338	\$2,769,343	\$737,567	\$730,813	1.15	6.04	99%	8.5	\$18,439	102%
423-4	Inborn Errors of Metabolism	16	332	\$5,137,216	\$1,278,416	\$708,414	3.46	12.76	55%	20.8	\$79,901	112%
424-1	Oth Endocrine Dis	164	562	\$3,740,881	\$921,215	\$985,632	0.46	2.51	107%	3.4	\$5,617	112%
424-2	Oth Endocrine Dis	227	914	\$7,788,975	\$1,716,787	\$1,573,823	0.68	3.96	92%	4.0	\$7,563	121%
424-3	Oth Endocrine Dis	183	1,176	\$11,210,918	\$2,506,988	\$2,111,124	0.99	5.81	84%	6.4	\$13,699	109%
424-4	Oth Endocrine Dis	39	514	\$4,398,612	\$1,191,923	\$1,092,819	2.20	10.29	92%	13.2	\$30,562	99%
425-1	Electrolyte Dis Exc Hypovolemia	241	546	\$4,521,546	\$1,075,878	\$942,577	0.40	2.37	88%	2.3	\$4,464	79%
425-2	Electrolyte Dis Exc Hypovolemia	864	2,490	\$21,085,644	\$4,773,536	\$4,070,060	0.50	3.09	85%	2.9	\$5,525	90%
425-3	Electrolyte Dis Exc Hypovolemia	828	3,289	\$30,982,827	\$7,007,358	\$5,660,726	0.72	4.29	81%	4.0	\$8,463	83%
425-4	Electrolyte Dis Exc Hypovolemia	130	1,210	\$11,708,563	\$2,834,763	\$2,319,143	1.64	8.36	82%	9.3	\$21,806	101%
440-1	Kidney Transpl	10	52	\$1,509,413	\$368,988	\$258,991	4.56	4.75	70%	5.2	\$36,899	64%
440-2	Kidney Transpl	40	258	\$6,657,654	\$1,584,103	\$1,031,119	4.99	5.64	65%	6.5	\$39,603	48%
440-3	Kidney Transpl	26	212	\$5,645,955	\$1,337,425	\$1,010,026	6.27	8.47	76%	8.2	\$51,439	58%
440-4	Kidney Transpl	4	61	\$956,667	\$212,945	\$172,963	9.55	17.02	81%	15.3	\$53,236	36%
441-1	Maj Bladder Procs	11	41	\$692,294	\$154,430	\$75,070	1.28	4.86	49%	3.7	\$14,039	58%
441-2	Maj Bladder Procs	18	131	\$1,705,680	\$462,596	\$256,865	2.10	7.51	56%	7.3	\$25,700	51%
441-3	Maj Bladder Procs	21	207	\$2,400,549	\$636,942	\$438,626	2.96	10.16	69%	9.9	\$30,331	51%
441-4	Maj Bladder Procs	3	36	\$550,838	\$126,994	\$61,100	6.22	21.18	48%	12.0	\$42,331	42%
442-1	Kidney & Urinary Procs for Malig	22	78	\$1,270,991	\$273,513	\$144,381	1.23	3.34	53%	3.5	\$12,432	42%
442-2	Kidney & Urinary Procs for Malig	48	281	\$4,283,759	\$1,029,917	\$554,150	1.45	4.40	54%	5.9	\$21,457	83%

Table 3.8.1 All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
442-3	Kidney & Urinary Procs for Malig	57	529	\$6,998,275	\$1,692,286	\$1,012,599	2.23	7.65	60%	9.3	\$29,689	78%
442-4	Kidney & Urinary Procs for Malig	10	171	\$2,418,074	\$534,838	\$291,259	4.38	15.05	54%	17.1	\$53,484	66%
443-1	Kidney & Urinary Procs Nonmalig	281	664	\$9,803,486	\$2,818,580	\$1,680,774	1.09	2.64	60%	2.4	\$10,031	58%
443-2	Kidney & Urinary Procs Nonmalig	161	615	\$8,298,696	\$2,159,093	\$1,205,030	1.27	3.46	56%	3.8	\$13,411	69%
443-3	Kidney & Urinary Procs Nonmalig	107	935	\$9,765,819	\$2,515,679	\$1,887,723	2.06	7.98	75%	8.7	\$23,511	76%
443-4	Kidney & Urinary Procs Nonmalig	32	657	\$6,972,659	\$1,650,718	\$1,189,754	4.25	15.93	72%	20.5	\$51,585	107%
444-1	Renal Dialysis Access Proc	34	127	\$1,669,416	\$366,853	\$261,426	0.92	2.55	71%	3.7	\$10,790	81%
444-2	Renal Dialysis Access Proc	149	971	\$10,496,920	\$2,184,127	\$1,822,329	1.27	4.25	83%	6.5	\$14,659	55%
444-3	Renal Dialysis Access Proc	210	2,244	\$22,845,759	\$4,807,624	\$3,855,110	2.24	9.17	80%	10.7	\$22,893	62%
444-4	Renal Dialysis Access Proc	40	790	\$8,695,526	\$1,791,677	\$1,688,492	4.37	16.99	94%	19.8	\$44,792	60%
445-1	Oth Bladder Procs	30	57	\$1,237,278	\$252,512	\$191,821	0.76	1.95	76%	1.9	\$8,417	44%
445-2	Oth Bladder Procs	27	84	\$983,105	\$256,152	\$201,917	1.11	3.04	79%	3.1	\$9,487	86%
445-3	Oth Bladder Procs	17	93	\$875,461	\$186,366	\$147,352	1.57	7.61	79%	5.5	\$10,963	67%
445-4	Oth Bladder Procs	5	107	\$1,693,455	\$314,418	\$263,978	3.72	15.15	84%	21.4	\$62,884	77%
446-1	Urethral Procs	53	85	\$1,476,881	\$352,099	\$228,550	0.62	1.81	65%	1.6	\$6,643	57%
446-2	Urethral Procs	176	549	\$7,656,832	\$1,711,167	\$1,024,719	0.79	2.58	60%	3.1	\$9,723	48%
446-3	Urethral Procs	67	472	\$5,534,697	\$1,101,865	\$752,685	1.33	5.87	68%	7.0	\$16,446	67%
446-4	Urethral Procs	14	282	\$2,650,334	\$571,411	\$413,560	2.74	12.31	72%	20.1	\$40,815	72%
447-1	Oth Kidney & Urinary Procs	18	66	\$879,629	\$203,496	\$114,111	1.17	1.88	56%	3.7	\$11,305	75%
447-2	Oth Kidney & Urinary Procs	126	502	\$7,748,370	\$1,656,572	\$947,863	1.34	3.31	57%	4.0	\$13,147	70%
447-3	Oth Kidney & Urinary Procs	163	1,299	\$16,987,350	\$3,559,450	\$2,349,631	2.04	7.11	66%	8.0	\$21,837	96%
447-4	Oth Kidney & Urinary Procs	33	949	\$9,454,235	\$2,205,227	\$1,359,103	5.40	18.87	62%	28.8	\$66,825	119%
460-1	Renal Failure	123	398	\$3,632,594	\$842,054	\$780,830	0.54	3.05	93%	3.2	\$6,846	106%
460-2	Renal Failure	473	1,715	\$15,933,263	\$3,586,050	\$2,968,931	0.67	3.72	83%	3.6	\$7,582	79%
460-3	Renal Failure	2,191	11,643	\$108,423,344	\$24,436,578	\$20,025,433	0.85	5.14	82%	5.3	\$11,153	91%
460-4	Renal Failure	375	4,629	\$53,699,271	\$11,394,865	\$7,967,684	2.20	10.63	70%	12.3	\$30,386	125%
461-1	Kidney & Urinary Tract Malig	5	23	\$183,450	\$35,675	\$38,135	0.54	3.15	107%	4.6	\$7,135	54%
461-2	Kidney & Urinary Tract Malig	30	165	\$1,014,003	\$243,489	\$220,158	0.67	3.90	90%	5.5	\$8,116	93%
461-3	Kidney & Urinary Tract Malig	37	234	\$2,100,348	\$497,914	\$417,216	1.02	6.07	84%	6.3	\$13,457	76%
461-4	Kidney & Urinary Tract Malig	10	175	\$1,551,274	\$377,022	\$280,186	1.98	10.16	74%	17.5	\$37,702	112%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
462-1	Nephritis & Nephrosis	61	122	\$912,436	\$270,461	\$253,686	0.41	2.49	94%	2.0	\$4,434	116%
462-2	Nephritis & Nephrosis	70	260	\$1,694,383	\$414,913	\$516,276	0.58	3.72	124%	3.7	\$5,927	69%
462-3	Nephritis & Nephrosis	60	345	\$2,416,999	\$673,065	\$695,351	1.06	6.36	103%	5.8	\$11,218	81%
462-4	Nephritis & Nephrosis	9	110	\$833,416	\$218,787	\$209,667	2.73	13.15	96%	12.2	\$24,310	90%
463-1	Kidney & Urinary Tract Inf	1,583	4,898	\$29,371,829	\$7,364,289	\$8,252,805	0.40	2.65	112%	3.1	\$4,652	77%
463-2	Kidney & Urinary Tract Inf	2,371	8,033	\$57,852,828	\$13,762,555	\$13,505,768	0.53	3.50	98%	3.4	\$5,805	68%
463-3	Kidney & Urinary Tract Inf	1,598	7,867	\$62,115,921	\$14,007,590	\$12,888,532	0.74	4.93	92%	4.9	\$8,766	142%
463-4	Kidney & Urinary Tract Inf	254	1,981	\$19,091,933	\$4,322,676	\$3,282,388	1.40	8.24	76%	7.8	\$17,018	176%
465-1	Urinary Stones & Obstruction	91	168	\$1,683,583	\$450,306	\$352,289	0.42	1.66	78%	1.8	\$4,948	65%
465-2	Urinary Stones & Obstruction	388	967	\$10,473,675	\$2,434,286	\$1,862,778	0.54	2.05	77%	2.5	\$6,274	61%
465-3	Urinary Stones & Obstruction	119	556	\$5,024,351	\$1,131,842	\$920,677	0.83	3.65	81%	4.7	\$9,511	84%
465-4	Urinary Stones & Obstruction	12	80	\$808,375	\$162,899	\$136,320	1.56	7.33	84%	6.7	\$13,575	44%
466-1	Complic Genitourin Dev or Proc	7	10	\$82,139	\$14,832	\$12,015	0.36	2.02	81%	1.4	\$2,119	71%
466-2	Complic Genitourin Dev or Proc	176	492	\$4,651,823	\$1,063,202	\$839,408	0.60	3.26	79%	2.8	\$6,041	71%
466-3	Complic Genitourin Dev or Proc	590	2,754	\$27,183,940	\$5,896,746	\$4,694,116	1.00	5.07	80%	4.7	\$9,994	87%
466-4	Complic Genitourin Dev or Proc	303	3,029	\$35,927,114	\$7,982,295	\$5,574,243	1.98	9.24	70%	10.0	\$26,344	154%
468-1	Oth Kidney & Urinary Diags	212	524	\$4,787,352	\$1,089,797	\$917,797	0.47	2.51	84%	2.5	\$5,141	70%
468-2	Oth Kidney & Urinary Diags	393	1,394	\$12,223,530	\$2,761,973	\$2,470,549	0.62	3.36	89%	3.5	\$7,028	77%
468-3	Oth Kidney & Urinary Diags	309	1,952	\$16,031,422	\$3,815,687	\$2,704,151	0.89	5.08	71%	6.3	\$12,349	271%
468-4	Oth Kidney & Urinary Diags	33	297	\$4,396,503	\$1,058,440	\$652,056	2.10	10.47	62%	9.0	\$32,074	186%
480-1	Maj Male Pelvic Procs	40	103	\$2,565,123	\$501,615	\$217,028	1.14	1.85	43%	2.6	\$12,540	45%
480-2	Maj Male Pelvic Procs	27	83	\$1,699,568	\$380,459	\$162,891	1.27	2.50	43%	3.1	\$14,091	42%
480-3	Maj Male Pelvic Procs	2	12	\$148,546	\$50,855	\$18,150	2.02	5.58	36%	6.0	\$25,427	94%
481-1	Penis Procs	67	146	\$1,872,002	\$521,881	\$324,816	0.68	2.26	62%	2.2	\$7,789	47%
481-2	Penis Procs	20	62	\$890,906	\$205,910	\$124,984	1.21	2.60	61%	3.1	\$10,295	72%
481-3	Penis Procs	4	15	\$123,201	\$34,463	\$33,510	1.58	7.21	97%	3.8	\$8,616	90%
482-1	Transurethral Prostatectomy	80	146	\$2,218,263	\$433,217	\$248,548	0.55	1.74	57%	1.8	\$5,415	39%
482-2	Transurethral Prostatectomy	66	209	\$2,514,559	\$522,049	\$309,971	0.66	2.51	59%	3.2	\$7,910	71%
482-3	Transurethral Prostatectomy	14	126	\$1,237,261	\$213,727	\$179,179	1.19	5.87	84%	9.0	\$15,266	71%
482-4	Transurethral Prostatectomy	2	32	\$592,059	\$130,729	\$48,005	2.79	11.76	37%	16.0	\$65,364	39%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
483-1	Testes & Scrotal Procs	48	81	\$1,355,927	\$317,286	\$168,002	0.60	1.87	53%	1.7	\$6,610	58%
483-2	Testes & Scrotal Procs	25	86	\$1,147,453	\$288,175	\$164,462	1.17	5.04	57%	3.4	\$11,527	81%
483-3	Testes & Scrotal Procs	13	185	\$1,414,361	\$378,675	\$345,613	2.06	9.30	91%	14.2	\$29,129	64%
483-4	Testes & Scrotal Procs	5	77	\$992,125	\$222,476	\$162,650	4.16	18.49	73%	15.4	\$44,495	130%
484-1	Oth Male Reproductive Procs	10	15	\$213,884	\$55,935	\$29,330	0.75	2.12	52%	1.5	\$5,594	54%
484-2	Oth Male Reproductive Procs	12	46	\$690,734	\$148,205	\$84,079	1.18	2.24	57%	3.8	\$12,350	53%
484-3	Oth Male Reproductive Procs	9	104	\$915,578	\$244,792	\$212,186	1.42	5.12	87%	11.6	\$27,199	103%
484-4	Oth Male Reproductive Procs	2	34	\$369,932	\$53,839	\$53,995	2.74	14.87	100%	17.0	\$26,920	100%
500-1	Malig, Male Reproductive Sys	2	18	\$101,434	\$18,399	\$22,375	0.42	2.71	122%	9.0	\$9,199	106%
500-2	Malig, Male Reproductive Sys	17	77	\$586,688	\$139,365	\$141,841	0.65	4.23	102%	4.5	\$8,198	56%
500-3	Malig, Male Reproductive Sys	19	91	\$959,491	\$218,434	\$171,442	0.94	5.98	78%	4.8	\$11,497	109%
500-4	Malig, Male Reproductive Sys	5	65	\$383,552	\$76,883	\$107,703	1.76	9.22	140%	13.0	\$15,377	87%
501-1	Male Reproduct Diags Exc Malig	54	141	\$971,010	\$238,095	\$225,556	0.41	2.52	95%	2.6	\$4,409	72%
501-2	Male Reproduct Diags Exc Malig	142	556	\$3,844,146	\$896,517	\$888,188	0.56	3.56	99%	3.9	\$6,313	82%
501-3	Male Reproduct Diags Exc Malig	88	453	\$3,179,697	\$736,437	\$709,907	0.80	5.01	96%	5.1	\$8,369	73%
501-4	Male Reproduct Diags Exc Malig	18	180	\$1,846,332	\$359,463	\$256,995	1.48	8.50	71%	10.0	\$19,970	113%
510-1	Radical Hysterectomy	29	81	\$1,520,282	\$326,192	\$138,045	1.16	2.67	42%	2.8	\$11,248	42%
510-2	Radical Hysterectomy	25	116	\$2,020,771	\$470,637	\$223,843	1.43	4.01	48%	4.6	\$18,825	70%
510-3	Radical Hysterectomy	2	39	\$395,911	\$99,801	\$60,988	2.57	8.68	61%	19.5	\$49,901	76%
510-4	Radical Hysterectomy	1	16	\$233,544	\$36,634	\$22,640	6.35	18.15	62%	16.0	\$36,634	
511-1	Procs for Uterine/Adnexa Malig	14	49	\$642,645	\$172,024	\$99,897	1.15	3.42	58%	3.5	\$12,287	34%
511-2	Procs for Uterine/Adnexa Malig	18	135	\$1,290,799	\$284,444	\$211,731	1.46	4.99	74%	7.5	\$15,802	76%
511-3	Procs for Uterine/Adnexa Malig	10	82	\$1,104,060	\$251,646	\$138,562	2.39	8.74	55%	8.2	\$25,165	34%
511-4	Procs for Uterine/Adnexa Malig	5	164	\$2,031,982	\$350,053	\$266,527	4.89	17.62	76%	32.8	\$70,011	38%
512-1	Uterine/Adnexa Procs Oth Malig	22	63	\$992,643	\$221,461	\$116,746	1.02	2.48	53%	2.9	\$10,066	53%
512-2	Uterine/Adnexa Procs Oth Malig	26	97	\$1,244,450	\$300,178	\$179,977	1.17	3.46	60%	3.7	\$11,545	59%
512-3	Uterine/Adnexa Procs Oth Malig	3	19	\$258,806	\$62,804	\$32,480	1.92	6.97	52%	6.3	\$20,935	74%
513-1	Uterine/Adnexa Procs Non-Malig	850	1,939	\$27,599,163	\$6,840,142	\$5,248,605	0.72	1.97	77%	2.3	\$8,047	51%
513-2	Uterine/Adnexa Procs Non-Malig	373	1,049	\$15,194,041	\$3,714,865	\$2,663,497	0.85	2.57	72%	2.8	\$9,959	59%
513-3	Uterine/Adnexa Procs Non-Malig	39	204	\$2,461,121	\$596,510	\$500,239	1.42	5.46	84%	5.2	\$15,295	53%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
513-4	Uterine/Adnexa Procs Non-Malig	8	56	\$1,108,004	\$214,762	\$94,205	3.46	13.70	44%	7.0	\$26,845	85%
514-1	Fem Reproduct Reconstr Procs	83	128	\$2,935,160	\$621,717	\$383,344	0.65	1.42	62%	1.5	\$7,491	55%
514-2	Fem Reproduct Reconstr Procs	50	94	\$1,888,197	\$448,515	\$266,868	0.86	1.79	60%	1.9	\$8,970	42%
514-3	Fem Reproduct Reconstr Procs	3	23	\$164,107	\$41,830	\$29,060	1.19	3.98	69%	7.7	\$13,943	103%
517-1	D&C for Non-Obstetric Diags	59	109	\$1,458,536	\$374,193	\$265,845	0.62	1.82	71%	1.8	\$6,342	50%
517-2	D&C for Non-Obstetric Diags	39	98	\$1,185,568	\$292,607	\$191,271	0.77	2.92	65%	2.5	\$7,503	66%
517-3	D&C for Non-Obstetric Diags	15	63	\$681,624	\$185,741	\$121,314	1.33	6.19	65%	4.2	\$12,383	77%
517-4	D&C for Non-Obstetric Diags	1	2	\$20,964	\$6,725	\$2,250	2.86	10.56	33%	2.0	\$6,725	
518-1	Oth Fem Reproductive Procs	154	316	\$6,547,730	\$1,512,651	\$611,053	0.74	2.20	40%	2.1	\$9,822	55%
518-2	Oth Fem Reproductive Procs	80	280	\$3,275,955	\$796,573	\$606,438	0.94	3.81	76%	3.5	\$9,957	64%
518-3	Oth Fem Reproductive Procs	18	124	\$1,293,823	\$270,860	\$216,511	1.69	7.72	80%	6.9	\$15,048	66%
518-4	Oth Fem Reproductive Procs	3	65	\$245,669	\$68,418	\$79,645	3.86	16.83	116%	21.7	\$22,806	10%
519-1	Uterine/Adnexa Procs Leiomyoma	263	646	\$8,846,129	\$2,210,157	\$1,556,800	0.76	2.16	70%	2.5	\$8,404	49%
519-2	Uterine/Adnexa Procs Leiomyoma	95	295	\$3,756,299	\$884,717	\$594,952	0.87	2.77	67%	3.1	\$9,313	48%
519-3	Uterine/Adnexa Procs Leiomyoma	9	68	\$679,665	\$159,308	\$114,627	1.50	5.48	72%	7.6	\$17,701	58%
519-4	Uterine/Adnexa Procs Leiomyoma	2	110	\$700,967	\$189,667	\$205,682	3.43	13.57	108%	55.0	\$94,834	126%
530-1	Female Reproductive Sys Malig	8	18	\$199,448	\$40,917	\$24,761	0.50	2.86	61%	2.3	\$5,115	80%
530-2	Female Reproductive Sys Malig	62	185	\$1,920,979	\$443,205	\$355,322	0.67	3.75	80%	3.0	\$7,148	66%
530-3	Female Reproductive Sys Malig	74	549	\$5,710,266	\$1,273,434	\$1,093,275	1.17	6.66	86%	7.4	\$17,209	109%
530-4	Female Reproductive Sys Malig	19	211	\$2,229,613	\$484,453	\$378,327	2.11	10.72	78%	11.1	\$25,498	107%
531-1	Female Reproductive Sys Inf	124	337	\$2,588,274	\$681,019	\$667,899	0.48	2.66	98%	2.7	\$5,492	54%
531-2	Female Reproductive Sys Inf	86	344	\$3,093,035	\$721,462	\$698,963	0.62	3.80	97%	4.0	\$8,389	145%
531-3	Female Reproductive Sys Inf	42	315	\$2,384,092	\$550,634	\$533,883	1.01	6.32	97%	7.5	\$13,110	84%
531-4	Female Reproductive Sys Inf	11	97	\$934,685	\$211,278	\$158,784	1.92	11.12	75%	8.8	\$19,207	66%
532-1	Menstrual & Oth Fem Reprod Dis	242	450	\$4,406,889	\$1,028,100	\$801,894	0.43	1.75	78%	1.9	\$4,248	82%
532-2	Menstrual & Oth Fem Reprod Dis	152	355	\$3,079,837	\$714,531	\$586,513	0.52	2.43	82%	2.3	\$4,701	55%
532-3	Menstrual & Oth Fem Reprod Dis	26	121	\$971,102	\$253,451	\$226,857	0.81	4.10	90%	4.7	\$9,748	108%
532-4	Menstrual & Oth Fem Reprod Dis	2	40	\$298,675	\$53,092	\$54,341	1.48	7.04	102%	20.0	\$26,546	85%
540-1	Cesarean Del	36,767	116,578	\$895,069,993	\$206,357,005	\$170,305,859	0.52	3.04	83%	3.2	\$5,613	42%
540-2	Cesarean Del	8,714	35,322	\$275,245,556	\$63,960,846	\$54,450,333	0.63	4.05	85%	4.1	\$7,340	74%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
540-3	Cesarean Del	2,163	13,335	\$106,424,329	\$24,081,373	\$20,839,267	0.93	6.84	87%	6.2	\$11,133	101%
540-4	Cesarean Del	149	1,483	\$19,802,355	\$4,561,217	\$2,955,248	2.25	10.23	65%	10.0	\$30,612	118%
541-1	Vag Del w Ster &/or D&C	2,993	6,435	\$59,805,083	\$13,759,484	\$9,455,770	0.48	2.13	69%	2.2	\$4,597	40%
541-2	Vag Del w Ster &/or D&C	873	2,208	\$20,536,777	\$4,830,560	\$3,581,458	0.53	2.55	74%	2.5	\$5,533	63%
541-3	Vag Del w Ster &/or D&C	88	331	\$3,501,969	\$818,261	\$576,395	0.82	4.74	70%	3.8	\$9,298	80%
541-4	Vag Del w Ster &/or D&C	6	25	\$448,702	\$93,967	\$35,375	2.72	8.97	38%	4.2	\$15,661	72%
542-1	Vag Del w Proc Exc Ster &/or D&C	229	455	\$2,749,575	\$655,151	\$606,070	0.32	2.10	93%	2.0	\$2,861	53%
542-2	Vag Del w Proc Exc Ster &/or D&C	160	376	\$2,725,458	\$626,844	\$493,888	0.40	2.60	79%	2.4	\$3,918	71%
542-3	Vag Del w Proc Exc Ster &/or D&C	33	270	\$1,976,085	\$476,580	\$374,027	0.90	5.90	78%	8.2	\$14,442	165%
542-4	Vag Del w Proc Exc Ster &/or D&C	2	11	\$177,080	\$35,139	\$27,026	3.20	9.21	77%	5.5	\$17,569	16%
544-1	D&C for Obstetric Diags	518	672	\$10,420,899	\$2,313,831	\$1,328,328	0.49	1.34	57%	1.3	\$4,467	58%
544-2	D&C for Obstetric Diags	294	531	\$7,479,629	\$1,704,117	\$1,087,042	0.59	1.93	64%	1.8	\$5,796	69%
544-3	D&C for Obstetric Diags	63	188	\$2,517,871	\$597,085	\$420,795	1.04	3.65	70%	3.0	\$9,478	74%
544-4	D&C for Obstetric Diags	6	98	\$1,546,087	\$338,718	\$159,581	3.01	8.50	47%	16.3	\$56,453	83%
545-1	Ectopic Pregnancy Proc	436	863	\$13,102,930	\$3,043,770	\$1,883,456	0.71	1.75	62%	2.0	\$6,981	41%
545-2	Ectopic Pregnancy Proc	318	707	\$10,989,155	\$2,557,435	\$1,717,609	0.80	2.05	67%	2.2	\$8,042	47%
545-3	Ectopic Pregnancy Proc	38	116	\$1,776,544	\$406,387	\$253,148	0.94	2.71	62%	3.1	\$10,694	66%
545-4	Ectopic Pregnancy Proc	7	25	\$413,475	\$98,209	\$58,823	2.07	5.03	60%	3.6	\$14,030	23%
546-1	Oth O.R. Proc for Ob Diag Exc Del	154	355	\$3,725,012	\$866,299	\$599,631	0.53	2.65	69%	2.3	\$5,625	69%
546-2	Oth O.R. Proc for Ob Diag Exc Del	98	329	\$3,613,541	\$829,325	\$625,960	0.78	4.70	75%	3.4	\$8,462	70%
546-3	Oth O.R. Proc for Ob Diag Exc Del	28	169	\$1,668,868	\$391,571	\$299,839	1.70	8.70	77%	6.0	\$13,985	93%
546-4	Oth O.R. Proc for Ob Diag Exc Del	9	89	\$1,328,255	\$262,697	\$178,739	4.73	13.39	68%	9.9	\$29,189	73%
560-1	Vaginal Del	68,222	133,236	\$829,993,929	\$191,713,182	\$170,882,230	0.31	2.02	89%	2.0	\$2,810	45%
560-2	Vaginal Del	20,946	48,125	\$320,122,814	\$75,595,806	\$67,438,761	0.35	2.35	89%	2.3	\$3,609	59%
560-3	Vaginal Del	2,536	8,963	\$61,495,049	\$14,524,779	\$13,322,107	0.51	3.83	92%	3.5	\$5,727	88%
560-4	Vaginal Del	43	331	\$3,351,940	\$763,555	\$573,517	1.36	6.70	75%	7.7	\$17,757	126%
561-1	Postpartum Diags w/o Proc	356	723	\$5,302,693	\$1,218,993	\$1,188,257	0.26	2.01	97%	2.0	\$3,424	71%
561-2	Postpartum Diags w/o Proc	549	1,441	\$11,328,708	\$2,702,045	\$2,432,823	0.41	2.61	90%	2.6	\$4,922	71%
561-3	Postpartum Diags w/o Proc	189	796	\$7,051,019	\$1,691,285	\$1,433,600	0.65	3.92	85%	4.2	\$8,949	76%
561-4	Postpartum Diags w/o Proc	35	179	\$2,408,862	\$568,107	\$349,086	1.80	6.88	61%	5.1	\$16,232	85%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
563-1	Threatened Abortion	1,392	2,955	\$18,557,192	\$4,218,104	\$4,462,642	0.28	2.77	106%	2.1	\$3,030	102%
563-2	Threatened Abortion	677	1,960	\$12,133,081	\$2,793,907	\$3,201,741	0.39	4.33	115%	2.9	\$4,127	104%
563-3	Threatened Abortion	46	329	\$1,852,623	\$431,659	\$527,303	0.66	7.71	122%	7.2	\$9,384	138%
564-1	Abortion w/o D&C	320	446	\$3,593,781	\$851,680	\$732,265	0.29	1.39	86%	1.4	\$2,662	53%
564-2	Abortion w/o D&C	173	289	\$2,563,752	\$618,405	\$525,328	0.35	1.73	85%	1.7	\$3,575	70%
564-3	Abortion w/o D&C	15	62	\$607,172	\$124,586	\$99,712	0.51	2.61	80%	4.1	\$8,306	79%
564-4	Abortion w/o D&C	2	10	\$159,824	\$32,133	\$20,255	1.48	6.89	63%	5.0	\$16,067	73%
565-1	False Labor	222	264	\$1,610,967	\$387,465	\$403,183	0.15	1.23	104%	1.2	\$1,745	97%
565-2	False Labor	26	38	\$267,942	\$63,809	\$63,928	0.21	2.02	100%	1.5	\$2,454	73%
565-3	False Labor	1	1	\$4,029	\$1,932	\$1,932	0.33	3.28	100%	1.0	\$1,932	
566-1	Oth Antepartum Diags	3,081	6,186	\$39,631,921	\$9,232,343	\$9,736,941	0.26	2.11	105%	2.0	\$2,997	93%
566-2	Oth Antepartum Diags	3,576	9,455	\$61,323,988	\$14,499,255	\$15,329,068	0.34	2.95	106%	2.6	\$4,055	102%
566-3	Oth Antepartum Diags	804	3,611	\$25,174,826	\$5,780,802	\$5,691,426	0.56	5.56	98%	4.5	\$7,190	161%
566-4	Oth Antepartum Diags	56	481	\$6,657,051	\$1,562,131	\$819,351	1.65	7.13	52%	8.6	\$27,895	193%
580-1	Neo, Tsf<5 Days, Not Born Here	35	58	\$534,934	\$150,808	\$106,229	0.30	1.54	70%	1.7	\$4,309	78%
580-2	Neo, Tsf<5 Days, Not Born Here	35	62	\$955,782	\$237,226	\$120,685	0.37	1.61	51%	1.8	\$6,778	88%
580-3	Neo, Tsf<5 Days, Not Born Here	26	45	\$842,406	\$234,020	\$103,054	0.61	1.78	44%	1.7	\$9,001	70%
580-4	Neo, Tsf<5 Days, Not Born Here	5	5	\$191,512	\$51,137	\$10,150	1.03	1.84	20%	1.0	\$10,227	37%
581-1	Neo, Tsf<5 Days Old, Born Here	166	244	\$2,095,508	\$461,466	\$372,231	0.11	1.37	81%	1.5	\$2,780	93%
581-2	Neo, Tsf<5 Days Old, Born Here	307	401	\$6,203,124	\$1,360,318	\$1,036,256	0.16	1.28	76%	1.3	\$4,431	158%
581-3	Neo, Tsf<5 Days Old, Born Here	200	239	\$6,336,389	\$1,530,791	\$954,779	0.24	1.24	62%	1.2	\$7,654	178%
581-4	Neo, Tsf<5 Days Old, Born Here	61	91	\$2,794,987	\$691,143	\$348,313	0.52	1.31	50%	1.5	\$11,330	112%
583-1	Neo w Ecmo	1	6	\$223,372	\$44,241	\$30,000	10.75		68%	6.0	\$44,241	
583-2	Neo w Ecmo	6	134	\$1,789,962	\$415,858	\$341,875	11.94	14.60	82%	22.3	\$69,310	43%
583-3	Neo w Ecmo	15	614	\$12,902,794	\$3,507,100	\$1,676,630	15.14	25.40	48%	40.9	\$233,807	86%
583-4	Neo w Ecmo	4	241	\$4,435,510	\$1,204,267	\$652,595	29.81	52.45	54%	60.3	\$301,067	22%
588-1	Neo Bwt <1500G w Maj Proc	16	1,708	\$17,520,626	\$4,119,862	\$2,877,432	8.05		70%	106.8	\$257,491	75%
588-2	Neo Bwt <1500G w Maj Proc	28	2,872	\$35,559,909	\$8,182,252	\$5,063,023	8.94	43.88	62%	102.6	\$292,223	80%
588-3	Neo Bwt <1500G w Maj Proc	34	2,969	\$38,800,569	\$9,554,728	\$5,385,462	18.40	73.43	56%	87.3	\$281,021	79%
588-4	Neo Bwt <1500G w Maj Proc	43	3,090	\$44,521,188	\$10,974,335	\$6,310,300	26.82	95.23	58%	71.9	\$255,217	79%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
589-1	Neo Bwt <500G or <24 Wks	8	482	\$3,110,316	\$751,042	\$644,658	14.00	47.83	86%	60.3	\$93,880	114%
589-2	Neo Bwt <500G or <24 Wks	2	16	\$264,928	\$64,717	\$31,650	12.73	52.04	49%	8.0	\$32,359	76%
589-3	Neo Bwt <500G or <24 Wks	12	360	\$6,545,125	\$1,152,395	\$655,301	9.73	23.65	57%	30.0	\$96,033	102%
589-4	Neo Bwt <500G or <24 Wks	91	6,848	\$49,200,719	\$11,598,422	\$8,672,752	0.33	2.23	75%	75.3	\$127,455	106%
591-1	Neo Bwt 500-749G w/o Maj Proc	16	797	\$11,174,592	\$1,995,428	\$1,420,902	0.38	1.93	71%	49.8	\$124,714	98%
591-2	Neo Bwt 500-749G w/o Maj Proc	16	922	\$9,158,850	\$2,054,326	\$1,374,237	4.90	25.39	67%	57.6	\$128,395	83%
591-3	Neo Bwt 500-749G w/o Maj Proc	17	663	\$8,904,190	\$1,785,740	\$1,228,385	13.06	41.81	69%	39.0	\$105,044	125%
591-4	Neo Bwt 500-749G w/o Maj Proc	48	1,992	\$29,820,543	\$6,387,164	\$3,701,855	21.50	67.12	58%	41.5	\$133,066	109%
593-1	Neo Bwt 750-999G w/o Maj Proc	101	6,861	\$41,315,617	\$9,671,101	\$8,580,626	1.45	10.42	89%	67.9	\$95,753	84%
593-2	Neo Bwt 750-999G w/o Maj Proc	62	3,886	\$34,601,272	\$8,480,762	\$6,503,040	7.59	44.92	77%	62.7	\$136,786	89%
593-3	Neo Bwt 750-999G w/o Maj Proc	44	2,375	\$22,705,358	\$5,219,650	\$3,899,448	11.62	56.50	75%	54.0	\$118,628	70%
593-4	Neo Bwt 750-999G w/o Maj Proc	37	1,894	\$23,118,533	\$4,936,765	\$3,731,196	16.22	66.97	76%	51.2	\$133,426	70%
602-1	Neo Bwt 1000-1249G w Maj Problem	24	1,410	\$8,733,869	\$1,901,247	\$1,731,163	3.59	23.56	91%	58.8	\$79,219	86%
602-2	Neo Bwt 1000-1249G w Maj Problem	20	751	\$5,275,901	\$1,174,745	\$1,301,291	6.04	41.11	111%	37.6	\$58,737	54%
602-3	Neo Bwt 1000-1249G w Maj Problem	41	2,008	\$18,551,330	\$4,283,105	\$3,498,419	8.39	50.03	82%	49.0	\$104,466	75%
602-4	Neo Bwt 1000-1249G w Maj Problem	17	937	\$10,444,938	\$2,438,712	\$1,664,397	13.04	59.53	68%	55.1	\$143,454	66%
603-1	Neo Bwt 1000-1249G	59	2,991	\$11,755,934	\$2,865,689	\$2,648,291	3.18	21.40	92%	50.7	\$48,571	149%
603-2	Neo Bwt 1000-1249G	20	817	\$6,699,986	\$1,615,186	\$1,508,355	4.72	33.43	93%	40.9	\$80,759	67%
603-3	Neo Bwt 1000-1249G	7	308	\$2,216,730	\$468,882	\$513,248	7.85	44.66	109%	44.0	\$66,983	57%
603-4	Neo Bwt 1000-1249G	1	5	\$113,402	\$19,383	\$7,500	12.42	58.74	39%	5.0	\$19,383	
607-1	Neo Bwt 1250-1499G w Maj Problem	30	1,129	\$8,700,712	\$1,908,955	\$1,958,948	3.32	22.86	103%	37.6	\$63,632	61%
607-2	Neo Bwt 1250-1499G w Maj Problem	23	849	\$6,404,438	\$1,515,221	\$1,477,191	4.68	33.80	97%	36.9	\$65,879	63%
607-3	Neo Bwt 1250-1499G w mj problem	29	1,209	\$10,303,696	\$2,181,822	\$2,137,015	6.45	41.02	98%	41.7	\$75,235	41%
607-4	Neo Bwt 1250-1499G w mj problem	11	565	\$7,156,058	\$1,228,419	\$1,021,307	10.51	49.07	83%	51.4	\$111,674	55%
608-1	Neo Bwt 1250-1499G	108	3,869	\$22,926,196	\$4,999,176	\$5,399,606	2.37	19.12	108%	35.8	\$46,289	79%
608-2	Neo Bwt 1250-1499G	44	1,445	\$8,450,811	\$1,850,412	\$2,015,447	4.01	29.06	109%	32.8	\$42,055	70%
608-3	Neo Bwt 1250-1499G	17	602	\$5,038,465	\$971,255	\$926,049	6.14	36.93	95%	35.4	\$57,133	57%
608-4	Neo Bwt 1250-1499G	1	41	\$459,251	\$126,220	\$129,444	8.54	45.24	103%	41.0	\$126,220	
609-1	Neo Bwt 1500-2499G w Maj Proc	8	463	\$8,979,754	\$2,202,387	\$952,660	3.66	31.57	43%	57.9	\$275,298	113%
609-2	Neo Bwt 1500-2499G w Maj Proc	8	334	\$2,515,585	\$560,887	\$534,175	4.27	20.97	95%	41.8	\$70,111	74%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
609-3	Neo Bwt 1500-2499G w Maj Proc	17	585	\$5,988,063	\$1,500,686	\$1,239,545	7.44	35.66	83%	34.4	\$88,276	55%
609-4	Neo Bwt 1500-2499G w Maj Proc	16	809	\$9,839,483	\$2,822,532	\$1,857,485	14.42	57.42	66%	50.6	\$176,408	94%
611-1	Neo Bwt 1500-1999G w mj anomaly	18	530	\$3,987,115	\$1,135,942	\$816,054	1.81	13.43	72%	29.4	\$63,108	218%
611-2	Neo Bwt 1500-1999G w mj anomaly	18	368	\$2,562,876	\$596,948	\$593,921	2.89	22.29	99%	20.4	\$33,164	52%
611-3	Neo Bwt 1500-1999G w mj anomaly	25	863	\$8,038,476	\$1,837,678	\$1,634,089	4.78	29.99	89%	34.5	\$73,507	59%
611-4	Neo Bwt 1500-1999G w mj anomaly	14	297	\$4,237,858	\$851,819	\$509,786	9.70	33.32	60%	21.2	\$60,844	70%
612-1	Neo Bwt 1500-1999G mj resp cond	58	1,625	\$12,382,314	\$2,581,712	\$2,649,672	2.10	16.91	103%	28.0	\$44,512	67%
612-2	Neo Bwt 1500-1999G mj resp cond	37	882	\$7,181,360	\$1,414,346	\$1,453,629	3.15	23.97	103%	23.8	\$38,226	71%
612-3	Neo Bwt 1500-1999G mj resp cond	61	1,667	\$15,356,907	\$3,311,167	\$2,861,091	4.62	30.34	86%	27.3	\$54,281	51%
612-4	Neo Bwt 1500-1999G mj resp cond	10	262	\$2,644,139	\$596,039	\$474,205	7.13	37.82	80%	26.2	\$59,604	57%
613-1	Neo Bwt 1500-1999G w Inf	47	774	\$5,670,600	\$1,270,373	\$1,233,703	1.76	13.87	97%	16.5	\$27,029	99%
613-2	Neo Bwt 1500-1999G w Inf	42	1,062	\$7,854,276	\$1,680,971	\$1,749,313	3.06	21.73	104%	25.3	\$40,023	57%
613-3	Neo Bwt 1500-1999G w Inf	9	312	\$2,375,195	\$458,138	\$438,983	4.60	29.28	96%	34.7	\$50,904	37%
613-4	Neo Bwt 1500-1999G w Inf	1	7	\$67,365	\$18,514	\$13,132	8.81	33.95	71%	7.0	\$18,514	
614-1	Neo Bwt 1500-1999G	622	12,224	\$73,871,934	\$16,180,460	\$17,709,616	1.18	10.75	109%	19.7	\$26,014	94%
614-2	Neo Bwt 1500-1999G	177	3,394	\$22,994,317	\$5,166,134	\$5,509,165	2.54	19.43	107%	19.2	\$29,187	68%
614-3	Neo Bwt 1500-1999G	23	522	\$4,474,090	\$994,803	\$933,878	3.91	26.67	94%	22.7	\$43,252	46%
614-4	Neo Bwt 1500-1999G	3	100	\$555,911	\$160,172	\$176,045	5.75	27.14	110%	33.3	\$53,391	36%
621-1	Neo Bwt 2000-2499G w Maj Anomaly	13	154	\$1,235,517	\$264,507	\$274,016	0.99	8.12	104%	11.8	\$20,347	68%
621-2	Neo Bwt 2000-2499G w Maj Anomaly	24	442	\$3,641,976	\$916,050	\$691,842	1.83	14.21	76%	18.4	\$38,169	137%
621-3	Neo Bwt 2000-2499G w Maj Anomaly	31	751	\$6,774,935	\$1,776,716	\$1,571,402	3.12	19.72	88%	24.2	\$57,313	131%
621-4	Neo Bwt 2000-2499G w Maj Anomaly	9	190	\$1,877,800	\$449,566	\$391,496	6.61	24.15	87%	21.1	\$49,952	95%
622-1	Neo Bwt 2000-2499G mj resp cond	57	760	\$6,170,666	\$1,353,265	\$1,263,505	1.33	10.51	93%	13.3	\$23,741	70%
622-2	Neo Bwt 2000-2499G mj resp cond	55	836	\$6,934,820	\$1,505,715	\$1,479,068	1.95	14.17	98%	15.2	\$27,377	55%
622-3	Neo Bwt 2000-2499G mj resp cond	53	1,045	\$9,352,025	\$2,020,460	\$1,802,039	2.95	18.78	89%	19.7	\$38,122	52%
622-4	Neo Bwt 2000-2499G mj resp cond	7	140	\$1,592,028	\$325,027	\$240,095	5.03	21.88	74%	20.0	\$46,432	39%
623-1	Neo Bwt 2000-2499G w Inf	78	883	\$6,980,258	\$1,617,491	\$1,525,957	1.18	9.06	94%	11.3	\$20,737	82%
623-2	Neo Bwt 2000-2499G w Inf	42	614	\$4,533,118	\$1,031,545	\$1,041,954	1.86	13.60	101%	14.6	\$24,561	73%
623-3	Neo Bwt 2000-2499G w Inf	9	214	\$2,137,409	\$438,202	\$368,478	3.01	18.92	84%	23.8	\$48,689	61%
623-4	Neo Bwt 2000-2499G w Inf	1	15	\$127,877	\$45,907	\$33,975	4.49	22.75	74%	15.0	\$45,907	

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
625-1	Neo Bwt 2000-2499G w oth sig cond	145	1,752	\$12,005,317	\$2,677,727	\$3,010,877	1.30	10.92	112%	12.1	\$18,467	63%
625-2	Neo Bwt 2000-2499G w oth sig cond	49	811	\$6,227,262	\$1,398,375	\$1,284,089	2.08	16.11	92%	16.6	\$28,538	59%
625-3	Neo Bwt 2000-2499G w oth sig cond	3	44	\$289,556	\$62,503	\$76,865	2.58	17.15	123%	14.7	\$20,834	59%
625-4	Neo Bwt 2000-2499G w oth sig cond	1	30	\$187,522	\$37,140	\$54,750	4.78	20.93	147%	30.0	\$37,140	
626-1	Norm Newborn, Bwt 2000-2499G	784	9,559	\$54,649,639	\$12,009,353	\$13,348,076	0.13	2.77	111%	12.2	\$15,318	105%
626-2	Norm Newborn, Bwt 2000-2499G	178	1,785	\$13,010,685	\$3,014,314	\$3,253,725	0.35	4.47	108%	10.0	\$16,934	95%
626-3	Norm Newborn, Bwt 2000-2499G	180	1,779	\$12,087,194	\$2,626,481	\$2,938,444	0.93	8.31	112%	9.9	\$14,592	61%
626-4	Norm Newborn, Bwt 2000-2499G	1	17	\$247,331	\$42,041	\$30,175	1.95	25.33	72%	17.0	\$42,041	
630-1	Neo Bwt >2499G w Maj CV Proc	5	232	\$4,721,149	\$1,053,623	\$448,300	1.95	3.49	43%	46.4	\$210,725	72%
630-2	Neo Bwt >2499G w Maj CV Proc	36	1,504	\$17,687,256	\$5,370,238	\$3,629,010	3.69	7.53	68%	41.8	\$149,173	97%
630-3	Neo Bwt >2499G w Maj CV Proc	99	3,717	\$47,427,090	\$13,068,955	\$7,829,903	7.59	16.58	60%	37.5	\$132,010	97%
630-4	Neo Bwt >2499G w Maj CV Proc	41	2,161	\$37,138,207	\$10,247,538	\$5,051,618	15.42	42.55	49%	52.7	\$249,940	151%
631-1	Neo Bwt >2499G w Oth Maj Proc	16	423	\$4,969,582	\$1,321,327	\$816,124	1.38	2.87	62%	26.4	\$82,583	175%
631-2	Neo Bwt >2499G w Oth Maj Proc	154	3,553	\$34,428,111	\$9,409,018	\$7,286,738	2.38	7.69	77%	23.1	\$61,098	137%
631-3	Neo Bwt >2499G w Oth Maj Proc	129	5,066	\$49,957,945	\$13,157,929	\$9,641,440	5.14	21.02	73%	39.3	\$101,999	100%
631-4	Neo Bwt >2499G w Oth Maj Proc	55	2,938	\$28,766,347	\$8,333,889	\$6,019,167	13.53	50.24	72%	53.4	\$151,525	134%
633-1	Neo Bwt >2499G w Maj Anomaly	320	4,094	\$24,787,437	\$6,416,133	\$5,500,725	0.23	2.88	86%	12.8	\$20,050	217%
633-2	Neo Bwt >2499G w Maj Anomaly	253	5,091	\$34,791,922	\$9,245,488	\$7,408,373	0.80	6.22	80%	20.1	\$36,543	192%
633-3	Neo Bwt >2499G w Maj Anomaly	137	3,010	\$23,086,801	\$5,789,140	\$4,875,006	1.98	11.38	84%	22.0	\$42,256	136%
633-4	Neo Bwt >2499G w Maj Anomaly	59	1,253	\$17,081,573	\$4,157,037	\$2,766,002	6.01	23.34	67%	21.2	\$70,458	106%
634-1	Neo, Bwt >2499G w Maj Resp Cond	1,165	30,436	\$204,226,884	\$44,176,471	\$38,791,050	0.55	4.51	88%	26.1	\$37,920	136%
634-2	Neo, Bwt >2499G w Maj Resp Cond	510	10,500	\$78,246,421	\$19,235,747	\$16,412,482	1.05	7.16	85%	20.6	\$37,717	154%
634-3	Neo, Bwt >2499G w Maj Resp Cond	268	6,919	\$64,559,820	\$15,784,809	\$11,694,523	2.05	11.69	74%	25.8	\$58,899	119%
634-4	Neo, Bwt >2499G w Maj Resp Cond	52	1,128	\$13,501,520	\$3,393,889	\$2,290,268	5.87	23.67	67%	21.7	\$65,267	62%
636-1	Neo Bwt >2499G w Inf	1,652	13,642	\$87,037,766	\$18,798,925	\$19,384,892	0.67	5.44	103%	8.3	\$11,379	100%
636-2	Neo Bwt >2499G w Inf	248	2,201	\$17,019,409	\$3,765,615	\$3,689,336	1.07	7.81	98%	8.9	\$15,184	82%
636-3	Neo Bwt >2499G w Inf	48	648	\$5,372,229	\$1,170,810	\$1,052,288	1.84	11.16	90%	13.5	\$24,392	96%
636-4	Neo Bwt >2499G w Inf	8	175	\$1,568,049	\$485,157	\$279,673	6.06	18.51	58%	21.9	\$60,645	129%
639-1	Neo Bwt >2499G w Oth Sig Cond	1,121	10,841	\$69,010,404	\$17,157,475	\$16,670,941	0.39	3.74	97%	9.7	\$15,306	227%
639-2	Neo Bwt >2499G w Oth Sig Cond	235	2,429	\$19,416,626	\$4,407,846	\$3,929,134	0.79	6.25	89%	10.3	\$18,757	149%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
639-3	Neo Bwt >2499G w Oth Sig Cond	55	1,029	\$8,369,090	\$2,472,186	\$2,108,612	1.51	8.64	85%	18.7	\$44,949	123%
639-4	Neo Bwt >2499G w Oth Sig Cond	4	36	\$551,925	\$134,081	\$71,027	3.99	15.71	53%	9.0	\$33,520	44%
640-1	Normal Newborn, Bwt >2499G	139,196	297,543	\$631,929,500	\$146,658,208	\$133,777,887	0.10	2.12	91%	2.1	\$1,054	211%
640-2	Normal Newborn, Bwt >2499G	3,359	16,542	\$89,022,724	\$20,585,688	\$22,353,208	0.14	2.45	109%	4.9	\$6,129	170%
640-3	Normal Newborn, Bwt >2499G	732	3,776	\$26,909,335	\$6,382,890	\$6,366,438	0.36	3.67	100%	5.2	\$8,720	146%
640-4	Normal Newborn, Bwt >2499G	1	7	\$255,366	\$60,587	\$18,200	2.02	9.29	30%	7.0	\$60,587	
650-1	Splenectomy	31	157	\$2,277,964	\$546,084	\$335,697	1.22	3.80	61%	5.1	\$17,616	58%
650-2	Splenectomy	15	65	\$1,078,248	\$250,547	\$179,706	1.71	5.63	72%	4.3	\$16,703	55%
650-3	Splenectomy	17	150	\$2,376,281	\$651,087	\$291,041	2.86	9.19	45%	8.8	\$38,299	88%
650-4	Splenectomy	6	84	\$3,626,829	\$718,120	\$439,423	5.79	16.94	61%	14.0	\$119,687	92%
651-1	Oth Procs of Blood & Rel Organs	31	118	\$1,218,940	\$324,264	\$275,971	0.93	3.30	85%	3.8	\$10,460	60%
651-2	Oth Procs of Blood & Rel Organs	17	111	\$1,182,998	\$325,361	\$222,341	1.35	4.52	68%	6.5	\$19,139	75%
651-3	Oth Procs of Blood & Rel Organs	15	299	\$4,387,567	\$959,513	\$650,345	2.08	9.39	68%	19.9	\$63,968	139%
651-4	Oth Procs of Blood & Rel Organs	2	80	\$1,835,474	\$595,094	\$214,525	5.66	21.18	36%	40.0	\$297,547	115%
660-1	Maj Hem/Immun Diag	185	722	\$6,094,635	\$1,629,675	\$1,427,900	0.65	3.16	88%	3.9	\$8,809	200%
660-2	Maj Hem/Immun Diag	688	3,142	\$27,115,779	\$7,071,037	\$6,307,010	0.80	4.18	89%	4.6	\$10,278	98%
660-3	Maj Hem/Immun Diag	406	3,022	\$28,494,429	\$7,385,169	\$6,046,159	1.35	6.74	82%	7.4	\$18,190	117%
660-4	Maj Hem/Immun Diag	75	1,234	\$16,402,532	\$4,159,489	\$2,600,602	3.88	14.02	63%	16.5	\$55,460	146%
661-1	Coagulation & Platelet Dis	209	512	\$5,860,746	\$1,505,332	\$1,055,359	0.84	2.85	70%	2.4	\$7,203	121%
661-2	Coagulation & Platelet Dis	147	574	\$6,104,761	\$1,606,385	\$1,087,878	1.00	3.85	68%	3.9	\$10,928	129%
661-3	Coagulation & Platelet Dis	132	764	\$22,208,941	\$5,849,738	\$2,699,293	1.93	5.73	46%	5.8	\$44,316	317%
661-4	Coagulation & Platelet Dis	24	367	\$6,100,586	\$1,556,347	\$849,904	3.73	12.08	55%	15.3	\$64,848	155%
662-1	Sickle Cell Anemia Crisis	565	2,739	\$17,263,692	\$3,813,254	\$4,772,190	0.55	4.17	125%	4.8	\$6,749	93%
662-2	Sickle Cell Anemia Crisis	639	3,690	\$23,163,550	\$5,563,744	\$6,676,399	0.73	5.36	120%	5.8	\$8,707	94%
662-3	Sickle Cell Anemia Crisis	218	2,111	\$14,154,511	\$3,349,725	\$3,878,528	1.13	7.49	116%	9.7	\$15,366	120%
662-4	Sickle Cell Anemia Crisis	26	354	\$3,979,010	\$930,157	\$642,033	2.53	11.84	69%	13.6	\$35,775	83%
663-1	Oth Dis of Blood & Rel Organs	828	1,872	\$15,099,520	\$3,688,194	\$3,210,553	0.45	2.36	87%	2.3	\$4,454	98%
663-2	Oth Dis of Blood & Rel Organs	808	2,285	\$21,626,533	\$5,168,199	\$4,134,289	0.58	3.04	80%	2.8	\$6,396	75%
663-3	Oth Dis of Blood & Rel Organs	547	2,325	\$22,249,269	\$4,951,842	\$3,934,341	0.80	4.27	79%	4.3	\$9,053	109%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
663-4	Oth Dis of Blood & Rel Organs	83	617	\$6,862,154	\$1,480,711	\$1,079,216	1.65	7.99	73%	7.4	\$17,840	124%
680-1	Maj O.R. Proc Lymphatic Neoplasm	12	87	\$1,270,585	\$316,164	\$177,542	1.42	4.06	56%	7.3	\$26,347	79%
680-2	Maj O.R. Proc Lymphatic Neoplasm	34	287	\$3,613,578	\$839,403	\$501,854	2.00	6.60	60%	8.4	\$24,688	64%
680-3	Maj O.R. Proc Lymphatic Neoplasm	26	466	\$6,528,135	\$1,580,950	\$873,827	3.44	12.60	55%	17.9	\$60,806	99%
680-4	Maj O.R. Proc Lymphatic Neoplasm	29	1,317	\$20,956,154	\$5,138,338	\$2,354,187	8.44	25.79	46%	45.4	\$177,184	80%
681-1	Oth O.R. Proc Lymphatic Neoplasm	47	249	\$2,902,391	\$729,022	\$481,568	1.02	2.74	66%	5.3	\$15,511	86%
681-2	Oth O.R. Proc Lymphatic Neoplasm	61	461	\$4,825,052	\$1,114,018	\$835,785	1.37	4.90	75%	7.6	\$18,263	70%
681-3	Oth O.R. Proc Lymphatic Neoplasm	49	788	\$7,859,579	\$1,882,962	\$1,376,349	2.68	11.56	73%	16.1	\$38,428	94%
681-4	Oth O.R. Proc Lymphatic Neoplasm	31	1,019	\$14,538,175	\$3,322,304	\$2,218,527	6.64	22.43	67%	32.9	\$107,171	82%
690-1	Acute Leukemia	119	946	\$9,107,507	\$2,445,562	\$1,987,134	1.05	4.84	81%	7.9	\$20,551	101%
690-2	Acute Leukemia	158	2,130	\$20,555,915	\$5,497,036	\$4,239,393	2.02	8.49	77%	13.5	\$34,791	219%
690-3	Acute Leukemia	163	3,485	\$35,965,529	\$9,068,058	\$6,725,287	3.82	16.00	74%	21.4	\$55,632	93%
690-4	Acute Leukemia	97	2,830	\$35,688,358	\$9,080,409	\$5,485,259	7.81	23.98	60%	29.2	\$93,612	102%
691-1	Lymphoma, Myeloma & Non-Ac Leuk	51	255	\$2,276,731	\$599,411	\$488,127	0.92	3.82	81%	5.0	\$11,753	114%
691-2	Lymphoma, Myeloma & Non-Ac Leuk	132	790	\$6,861,088	\$1,635,353	\$1,384,423	1.18	5.44	85%	6.0	\$12,389	84%
691-3	Lymphoma, Myeloma & Non-Ac Leuk	141	1,341	\$14,116,849	\$3,320,138	\$2,367,711	1.77	8.46	71%	9.5	\$23,547	141%
691-4	Lymphoma, Myeloma & Non-Ac Leuk	58	1,028	\$13,654,320	\$3,191,739	\$1,862,288	3.76	14.96	58%	17.7	\$55,030	118%
692-1	Radiotherapy	11	51	\$475,520	\$123,858	\$103,317	0.81	3.63	83%	4.6	\$11,260	63%
692-2	Radiotherapy	14	95	\$1,076,209	\$230,911	\$152,609	1.35	4.52	66%	6.8	\$16,494	78%
692-3	Radiotherapy	5	36	\$486,951	\$86,757	\$59,382	2.02	9.56	68%	7.2	\$17,351	57%
692-4	Radiotherapy	1	9	\$349,959	\$67,823	\$67,823	3.77	20.70	100%	9.0	\$67,823	
693-1	Chemotherapy	331	1,080	\$10,312,719	\$2,699,076	\$2,140,791	0.75	2.79	79%	3.3	\$8,154	76%
693-2	Chemotherapy	2,125	8,781	\$88,720,354	\$23,473,231	\$18,167,108	0.98	3.75	77%	4.1	\$11,046	109%
693-3	Chemotherapy	468	4,240	\$40,529,182	\$10,568,858	\$8,630,514	2.03	8.62	82%	9.1	\$22,583	107%
693-4	Chemotherapy	77	1,855	\$22,103,603	\$5,526,179	\$3,709,997	6.03	23.07	67%	24.1	\$71,769	92%
694-1	Lymphatic & Oth Malig & Neoplasms	27	77	\$799,206	\$187,680	\$152,457	0.58	3.00	81%	2.9	\$6,951	108%
694-2	Lymphatic & Oth Malig & Neoplasms	79	311	\$2,436,830	\$590,644	\$508,771	0.78	4.10	86%	3.9	\$7,477	77%
694-3	Lymphatic & Oth Malig & Neoplasms	109	886	\$8,429,343	\$2,020,883	\$1,533,454	1.21	6.61	76%	8.1	\$18,540	169%
694-4	Lymphatic & Oth Malig & Neoplasms	35	414	\$4,132,819	\$957,352	\$722,598	2.51	11.09	75%	11.8	\$27,353	84%
710-1	Inf & Parasit Dis Incl HIV w O.R. Proc	28	227	\$2,262,763	\$505,499	\$430,631	1.00	4.58	85%	8.1	\$18,054	128%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
710-2	Inf & Parasit Dis Incl HIV w O.R. Proc	89	1,095	\$10,101,889	\$2,345,496	\$1,898,150	1.68	7.31	81%	12.3	\$26,354	117%
710-3	Inf & Parasit Dis Incl HIV w O.R. Proc	302	4,172	\$47,401,401	\$10,785,814	\$7,102,890	2.76	11.68	66%	13.8	\$35,715	111%
710-4	Inf & Parasit Dis Incl HIV w O.R. Proc	720	18,267	\$231,849,292	\$49,418,135	\$30,177,851	6.09	18.83	61%	25.4	\$68,636	101%
711-1	Post-Op, Device Inf w O.R. Proc	58	316	\$2,810,882	\$719,436	\$631,521	1.01	4.63	88%	5.4	\$12,404	77%
711-2	Post-Op, Device Inf w O.R. Proc	100	874	\$9,417,717	\$2,076,696	\$1,698,756	1.46	6.88	82%	8.7	\$20,767	120%
711-3	Post-Op, Device Inf w O.R. Proc	93	1,287	\$12,397,771	\$3,036,455	\$2,482,395	2.54	11.43	82%	13.8	\$32,650	82%
711-4	Post-Op, Device Inf w O.R. Proc	67	2,389	\$26,268,438	\$6,127,223	\$4,582,104	5.91	21.43	75%	35.7	\$91,451	142%
720-1	Septicemia & Disseminated Inf	406	1,851	\$12,643,180	\$2,871,419	\$2,912,403	0.51	3.46	101%	4.6	\$7,072	138%
720-2	Septicemia & Disseminated Inf	1,191	6,598	\$57,479,114	\$12,716,615	\$10,647,543	0.71	4.54	84%	5.5	\$10,677	163%
720-3	Septicemia & Disseminated Inf	2,742	18,924	\$176,718,683	\$40,100,616	\$31,025,947	1.17	6.29	77%	6.9	\$14,625	106%
720-4	Septicemia & Disseminated Inf	4,855	56,175	\$763,063,878	\$167,482,211	\$99,076,768	2.73	9.60	59%	11.6	\$34,497	122%
721-1	Post-Op, Post-Trauma, Device Inf	226	988	\$7,446,456	\$1,703,786	\$1,716,932	0.56	3.70	101%	4.4	\$7,539	88%
721-2	Post-Op, Post-Trauma, Device Inf	378	2,115	\$17,090,758	\$4,068,743	\$3,849,412	0.78	4.80	95%	5.6	\$10,764	100%
721-3	Post-Op, Post-Trauma, Device Inf	443	3,793	\$30,608,144	\$7,455,300	\$7,310,293	1.25	6.81	98%	8.6	\$16,829	96%
721-4	Post-Op, Post-Trauma, Device Inf	338	4,341	\$50,927,579	\$11,821,630	\$8,777,575	2.55	11.25	74%	12.8	\$34,975	159%
722-1	Fever	896	2,176	\$13,225,831	\$3,305,884	\$3,809,370	0.33	2.31	115%	2.4	\$3,690	65%
722-2	Fever	444	1,303	\$10,366,906	\$2,593,130	\$2,470,854	0.53	3.00	95%	2.9	\$5,840	86%
722-3	Fever	188	863	\$7,782,490	\$1,853,997	\$1,667,962	0.79	4.30	90%	4.6	\$9,862	99%
722-4	Fever	18	93	\$1,078,610	\$227,085	\$186,251	1.49	7.21	82%	5.2	\$12,616	80%
723-1	Viral Illness	538	1,335	\$8,418,248	\$2,031,164	\$2,304,017	0.33	2.16	113%	2.5	\$3,775	199%
723-2	Viral Illness	325	1,040	\$8,442,804	\$2,087,297	\$2,028,892	0.48	2.83	97%	3.2	\$6,422	92%
723-3	Viral Illness	188	1,100	\$10,613,706	\$2,723,835	\$2,313,756	0.82	4.55	85%	5.9	\$14,488	161%
723-4	Viral Illness	54	730	\$8,739,974	\$2,378,508	\$1,518,408	2.65	10.68	64%	13.5	\$44,046	103%
724-1	Oth Inf & Parasit Diseases	215	925	\$5,558,097	\$1,417,776	\$1,729,054	0.58	3.91	122%	4.3	\$6,594	89%
724-2	Oth Inf & Parasit Diseases	166	938	\$6,616,878	\$1,745,462	\$1,770,391	0.76	4.86	101%	5.7	\$10,515	92%
724-3	Oth Inf & Parasit Diseases	136	1,326	\$10,524,873	\$2,599,921	\$2,423,226	1.22	6.79	93%	9.8	\$19,117	98%
724-4	Oth Inf & Parasit Diseases	88	1,333	\$15,839,812	\$3,724,454	\$2,424,926	3.05	12.69	65%	15.1	\$42,323	90%
740-1	Mental Illness Diag w O.R. Proc	1	3	\$59,022	\$11,540	\$3,060	1.13	6.19	27%	3.0	\$11,540	
740-2	Mental Illness Diag w O.R. Proc	2	8	\$134,372	\$44,798	\$18,030	1.52	13.61	40%	4.0	\$22,399	9%
750-1	Schizophrenia	18	67	\$375,600	\$90,954	\$74,316	0.64	11.56	82%	3.7	\$5,053	93%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
750-2	Schizophrenia	51	234	\$925,016	\$215,804	\$201,668	0.69	11.08	93%	4.6	\$4,231	70%
750-3	Schizophrenia	12	50	\$407,287	\$96,585	\$96,009	0.91	12.88	99%	4.2	\$8,049	109%
751-1	Maj Depression	12	48	\$186,928	\$43,369	\$44,397	0.36	5.32	102%	4.0	\$3,614	80%
751-2	Maj Depression	83	207	\$1,553,519	\$374,000	\$310,750	0.47	6.74	83%	2.5	\$4,506	77%
751-3	Maj Depression	27	369	\$1,795,293	\$406,975	\$352,475	0.77	9.32	87%	13.7	\$15,073	229%
751-4	Maj Depression	2	9	\$68,784	\$16,939	\$14,157	1.63	17.94	84%	4.5	\$8,469	60%
752-1	Dis of Personality	1	1	\$2,206	\$485	\$485	0.31	5.15	100%	1.0	\$485	
752-2	Dis of Personality	5	16	\$102,929	\$20,097	\$23,263	0.44	6.30	116%	3.2	\$4,019	50%
752-3	Dis of Personality	2	6	\$53,807	\$19,112	\$15,358	0.72	10.32	80%	3.0	\$9,556	63%
753-1	Bipolar Dis	12	83	\$317,096	\$70,154	\$78,495	0.42	6.27	112%	6.9	\$5,846	205%
753-2	Bipolar Dis	32	117	\$630,275	\$139,514	\$119,493	0.52	7.68	86%	3.7	\$4,360	72%
753-3	Bipolar Dis	7	17	\$145,279	\$33,398	\$29,297	0.77	10.08	88%	2.4	\$4,771	79%
753-4	Bipolar Dis	1	5	\$33,849	\$8,120	\$8,120	1.57	18.10	100%	5.0	\$8,120	
754-1	Depression Exc Maj Dep	6	18	\$187,500	\$46,009	\$26,269	0.30	4.21	57%	3.0	\$7,668	72%
754-2	Depression Exc Maj Dep	25	66	\$586,530	\$138,054	\$120,183	0.38	5.34	87%	2.6	\$5,522	82%
754-3	Depression Exc Maj Dep	7	14	\$182,440	\$36,007	\$31,214	0.57	7.67	87%	2.0	\$5,144	52%
755-1	Adjust Dis & Neuroses Exc Dep	6	15	\$89,743	\$24,523	\$32,647	0.24	3.57	133%	2.5	\$4,087	54%
755-2	Adjust Dis & Neuroses Exc Dep	7	16	\$154,431	\$32,188	\$23,112	0.40	5.55	72%	2.3	\$4,598	57%
755-3	Adjust Dis & Neuroses Exc Dep	1	1	\$15,101	\$3,857	\$3,857	0.61	8.33	100%	1.0	\$3,857	
756-1	Acute Anxiety & Delirium States	109	203	\$2,566,641	\$588,501	\$426,865	0.42	2.87	73%	1.9	\$5,399	78%
756-2	Acute Anxiety & Delirium States	70	184	\$2,050,259	\$475,530	\$366,528	0.50	3.99	77%	2.6	\$6,793	94%
756-3	Acute Anxiety & Delirium States	22	59	\$620,945	\$140,595	\$113,055	0.61	4.79	80%	2.7	\$6,391	72%
757-1	Organic Mental Health Disturb	13	55	\$335,035	\$71,483	\$86,521	0.58	7.97	121%	4.2	\$5,499	120%
757-2	Organic Mental Health Disturb	28	108	\$1,027,319	\$238,285	\$184,202	0.65	8.64	77%	3.9	\$8,510	78%
757-3	Organic Mental Health Disturb	19	73	\$807,398	\$168,330	\$138,194	0.79	9.59	82%	3.8	\$8,859	53%
757-4	Organic Mental Health Disturb	1	2	\$11,497	\$3,160	\$3,752	1.39	14.04	119%	2.0	\$3,160	
758-2	Childhood Behavioral Dis	9	23	\$172,132	\$47,090	\$53,724	0.60	10.92	114%	2.6	\$5,232	91%
758-3	Childhood Behavioral Dis	7	40	\$185,918	\$38,040	\$65,831	0.76	15.04	173%	5.7	\$5,434	122%
759-1	Eating Dis	1	1	\$3,932	\$774	\$1,570	1.36	17.35	203%	1.0	\$774	
759-2	Eating Dis	3	7	\$38,155	\$8,771	\$9,732	1.54	14.69	111%	2.3	\$2,924	13%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
759-3	Eating Dis	3	46	\$262,202	\$46,632	\$86,400	1.65	14.90	185%	15.3	\$15,544	5%
759-4	Eating Dis	1	15	\$83,186	\$29,863	\$33,975	2.65	21.59	114%	15.0	\$29,863	
760-1	Oth Mental Health Dis	5	18	\$66,473	\$19,441	\$19,090	0.45	6.32	98%	3.6	\$3,888	61%
760-2	Oth Mental Health Dis	19	59	\$426,623	\$104,856	\$84,498	0.60	7.26	81%	3.1	\$5,519	60%
760-3	Oth Mental Health Dis	11	32	\$304,749	\$71,595	\$53,867	0.82	9.11	75%	2.9	\$6,509	52%
770-1	Drug & Alcohol Abuse, AMA	29	40	\$470,272	\$106,899	\$73,882	0.22	2.40	69%	1.4	\$3,686	66%
770-2	Drug & Alcohol Abuse, AMA	53	87	\$830,976	\$205,489	\$155,016	0.26	2.47	75%	1.6	\$3,877	91%
770-3	Drug & Alcohol Abuse, AMA	30	51	\$696,048	\$181,101	\$121,720	0.53	3.33	67%	1.7	\$6,037	77%
770-4	Drug & Alcohol Abuse, AMA	1	1	\$14,120	\$3,434	\$3,434	1.72	6.81	100%	1.0	\$3,434	
772-1	Alc & Drug Dep w Rehab or Detox	1	2	\$28,298	\$5,605	\$3,050	0.53	11.73	54%	2.0	\$5,605	
772-2	Alc & Drug Dep w Rehab or Detox	1	5	\$9,786	\$2,421	\$5,650	0.58	11.52	233%	5.0	\$2,421	
772-3	Alc & Drug Dep w Rehab or Detox	1	5	\$39,696	\$39,696	\$39,696	0.66	10.34	100%	5.0	\$39,696	
773-1	Opioid Abuse & Dependence	13	22	\$211,229	\$58,041	\$50,649	0.28	3.55	87%	1.7	\$4,465	58%
773-2	Opioid Abuse & Dependence	56	179	\$1,547,673	\$370,709	\$341,276	0.34	4.12	92%	3.2	\$6,620	74%
773-3	Opioid Abuse & Dependence	47	181	\$1,800,538	\$415,887	\$351,506	0.56	4.90	85%	3.9	\$8,849	60%
773-4	Opioid Abuse & Dependence	9	104	\$1,285,578	\$290,339	\$185,832	1.61	9.06	64%	11.6	\$32,260	77%
774-1	Cocaine Abuse & Dependence	6	7	\$76,663	\$21,761	\$18,371	0.29	5.66	84%	1.2	\$3,627	87%
774-2	Cocaine Abuse & Dependence	17	32	\$449,246	\$96,996	\$63,941	0.35	4.01	66%	1.9	\$5,706	56%
774-3	Cocaine Abuse & Dependence	26	84	\$981,985	\$199,628	\$144,125	0.60	4.36	72%	3.2	\$7,678	59%
775-1	Alcohol Abuse & Dependence	82	167	\$1,636,653	\$396,313	\$306,579	0.30	3.36	77%	2.0	\$4,833	82%
775-2	Alcohol Abuse & Dependence	392	1,104	\$10,108,453	\$2,345,916	\$1,815,374	0.44	3.80	77%	2.8	\$5,984	79%
775-3	Alcohol Abuse & Dependence	225	921	\$8,885,567	\$2,046,466	\$1,704,019	0.81	5.53	83%	4.1	\$9,095	76%
775-4	Alcohol Abuse & Dependence	49	587	\$6,601,358	\$1,546,406	\$1,242,805	2.28	11.80	80%	12.0	\$31,559	76%
776-1	Oth Drug Abuse & Dependence	18	50	\$367,728	\$94,013	\$87,215	0.35	4.98	93%	2.8	\$5,223	121%
776-2	Oth Drug Abuse & Dependence	70	196	\$1,665,527	\$432,871	\$392,236	0.46	4.10	91%	2.8	\$6,184	111%
776-3	Oth Drug Abuse & Dependence	32	106	\$1,053,271	\$255,447	\$214,979	0.73	4.81	84%	3.3	\$7,983	69%
776-4	Oth Drug Abuse & Dependence	4	27	\$314,805	\$81,873	\$68,160	1.41	8.64	83%	6.8	\$20,468	81%
791-1	O.R. Proc for Complic of Care	62	174	\$2,370,164	\$581,522	\$423,211	0.85	3.01	73%	2.8	\$9,379	73%
791-2	O.R. Proc for Complic of Care	107	781	\$7,742,766	\$1,786,498	\$1,422,731	1.28	5.14	80%	7.3	\$16,696	189%
791-3	O.R. Proc for Complic of Care	58	572	\$6,164,042	\$1,376,007	\$1,057,178	2.11	9.10	77%	9.9	\$23,724	93%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
791-4	O.R. Proc for Complic of Care	18	498	\$6,448,559	\$1,477,845	\$714,716	5.77	19.87	48%	27.7	\$82,102	117%
811-1	Allergic Reactions	40	54	\$498,941	\$130,328	\$107,339	0.27	1.51	82%	1.4	\$3,258	69%
811-2	Allergic Reactions	64	114	\$1,011,368	\$237,027	\$195,319	0.38	2.04	82%	1.8	\$3,704	77%
811-3	Allergic Reactions	36	77	\$899,395	\$212,443	\$157,998	0.74	3.59	74%	2.1	\$5,901	86%
811-4	Allergic Reactions	8	53	\$824,301	\$178,356	\$116,297	1.80	7.82	65%	6.6	\$22,294	61%
812-1	Poisoning of Medicinal Agents	400	642	\$6,070,034	\$1,522,898	\$1,320,183	0.32	1.67	87%	1.6	\$3,807	65%
812-2	Poisoning of Medicinal Agents	950	1,877	\$19,072,569	\$4,601,880	\$3,866,993	0.41	2.24	84%	2.0	\$4,844	67%
812-3	Poisoning of Medicinal Agents	667	2,023	\$25,196,686	\$5,952,966	\$4,683,374	0.74	3.39	79%	3.0	\$8,925	86%
812-4	Poisoning of Medicinal Agents	298	2,102	\$30,936,035	\$7,053,643	\$4,997,315	1.82	6.80	71%	7.1	\$23,670	104%
813-1	Oth Complics of Treatment	90	225	\$1,798,981	\$471,680	\$468,817	0.45	2.44	99%	2.5	\$5,241	87%
813-2	Oth Complics of Treatment	174	654	\$5,774,816	\$1,413,470	\$1,200,974	0.62	3.40	85%	3.8	\$8,123	80%
813-3	Oth Complics of Treatment	128	695	\$6,109,025	\$1,366,903	\$1,279,687	0.99	5.37	94%	5.4	\$10,679	93%
813-4	Oth Complics of Treatment	28	353	\$3,880,077	\$759,119	\$487,829	2.23	10.49	64%	12.6	\$27,111	107%
815-1	Oth Inj And Poisoning Diags	92	220	\$2,055,122	\$568,954	\$439,713	0.52	1.72	77%	2.4	\$6,184	157%
815-2	Oth Inj And Poisoning Diags	115	500	\$4,478,818	\$1,158,755	\$1,019,802	0.52	2.88	88%	4.3	\$10,076	161%
815-3	Oth Inj And Poisoning Diags	69	385	\$3,645,986	\$961,440	\$810,623	0.85	4.22	84%	5.6	\$13,934	116%
815-4	Oth Inj And Poisoning Diags	36	363	\$4,442,289	\$1,143,418	\$803,192	2.32	8.16	70%	10.1	\$31,762	73%
816-1	Toxic Eff of Non-Medicinal Subst	84	126	\$1,729,989	\$428,364	\$305,624	0.53	1.69	71%	1.5	\$5,100	144%
816-2	Toxic Eff of Non-Medicinal Subst	144	325	\$3,705,703	\$874,364	\$667,355	0.53	2.32	76%	2.3	\$6,072	123%
816-3	Toxic Eff of Non-Medicinal Subst	150	404	\$5,629,748	\$1,303,947	\$853,956	0.80	3.33	65%	2.7	\$8,693	132%
816-4	Toxic Eff of Non-Medicinal Subst	77	513	\$7,495,629	\$1,609,041	\$963,147	2.00	7.04	60%	6.7	\$20,897	87%
841-3	Ext 3Rd Deg Burns w Skin Graft	6	91	\$970,793	\$273,019	\$284,321	6.84	25.20	104%	15.2	\$45,503	47%
841-4	Ext 3Rd Deg Burns w Skin Graft	7	514	\$10,485,360	\$2,842,136	\$1,890,828	19.59	42.83	67%	73.4	\$406,019	103%
842-1	Full Thick Burns w Graft	16	134	\$1,131,818	\$272,637	\$285,559	1.48	6.72	105%	8.4	\$17,040	56%
842-2	Full Thick Burns w Graft	48	407	\$4,353,949	\$1,127,359	\$1,129,789	2.41	10.39	100%	8.5	\$23,487	57%
842-3	Full Thick Burns w Graft	26	301	\$3,651,574	\$1,049,866	\$1,030,884	4.33	17.04	98%	11.6	\$40,379	50%
842-4	Full Thick Burns w Graft	2	111	\$2,225,896	\$428,935	\$324,781	12.47	30.30	76%	55.5	\$214,467	14%
843-1	Ext Burns w/o Skin Graft	11	58	\$455,881	\$105,148	\$116,893	0.53	3.18	111%	5.3	\$9,559	106%
843-2	Ext Burns w/o Skin Graft	11	34	\$282,076	\$76,916	\$82,571	0.83	4.74	107%	3.1	\$6,992	70%
843-3	Ext Burns w/o Skin Graft	16	163	\$2,355,875	\$577,364	\$495,032	1.24	6.01	86%	10.2	\$36,085	148%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
843-4	Ext Burns w/o Skin Graft	1	7	\$92,407	\$23,260	\$23,260	4.70	11.69	100%	7.0	\$23,260	
844-1	Part Thick Burns w or w/o Graft	73	293	\$2,477,362	\$595,499	\$617,044	0.59	3.01	104%	4.0	\$8,158	75%
844-2	Part Thick Burns w or w/o Graft	52	240	\$2,775,460	\$682,791	\$561,124	0.89	4.79	82%	4.6	\$13,131	94%
844-3	Part Thick Burns w or w/o Graft	30	249	\$2,933,446	\$657,176	\$510,014	1.66	7.25	78%	8.3	\$21,906	125%
844-4	Part Thick Burns w or w/o Graft	5	87	\$1,555,740	\$351,625	\$207,168	5.58	18.99	59%	17.4	\$70,325	77%
850-1	Proc w Diag of Rehab or Other	106	587	\$6,217,216	\$1,606,117	\$1,206,161	1.18	2.71	75%	5.5	\$15,152	233%
850-2	Proc w Diag of Rehab or Other	58	955	\$8,382,365	\$1,936,859	\$1,653,128	1.43	5.47	85%	16.5	\$33,394	176%
850-3	Proc w Diag of Rehab or Other	30	502	\$4,086,910	\$1,164,311	\$1,069,312	2.83	16.89	92%	16.7	\$38,810	91%
850-4	Proc w Diag of Rehab or Other	9	216	\$2,291,807	\$698,599	\$637,516	6.24	33.40	91%	24.0	\$77,622	61%
860-1	Rehabilitation	316	5,133	\$25,026,765	\$5,870,091	\$8,324,303	0.67	8.88	142%	16.2	\$18,576	106%
860-2	Rehabilitation	839	14,329	\$71,296,605	\$15,989,004	\$22,394,932	0.95	11.12	140%	17.1	\$19,057	75%
860-3	Rehabilitation	216	4,681	\$20,372,759	\$5,387,488	\$7,327,722	1.41	14.45	136%	21.7	\$24,942	100%
860-4	Rehabilitation	6	167	\$591,499	\$160,217	\$255,315	2.00	17.60	159%	27.8	\$26,703	75%
861-1	Signs, Symptoms & Oth Factors	651	1,777	\$11,523,868	\$2,904,218	\$2,955,247	0.39	2.84	102%	2.7	\$4,461	145%
861-2	Signs, Symptoms & Oth Factors	858	3,549	\$24,105,180	\$5,773,162	\$5,742,013	0.50	3.48	99%	4.1	\$6,729	198%
861-3	Signs, Symptoms & Oth Factors	337	1,873	\$14,434,812	\$3,487,090	\$3,117,135	0.75	5.14	89%	5.6	\$10,347	138%
861-4	Signs, Symptoms & Oth Factors	40	506	\$5,134,689	\$1,372,622	\$1,099,701	1.65	9.33	80%	12.7	\$34,316	196%
862-1	Oth Aftercare & Convalescence	19	51	\$391,002	\$112,083	\$98,433	0.33	6.07	88%	2.7	\$5,899	94%
862-2	Oth Aftercare & Convalescence	39	164	\$1,038,442	\$324,484	\$285,589	0.55	8.72	88%	4.2	\$8,320	162%
862-3	Oth Aftercare & Convalescence	39	228	\$1,738,339	\$415,197	\$357,930	0.81	10.97	86%	5.8	\$10,646	178%
862-4	Oth Aftercare & Convalescence	8	16	\$233,701	\$55,060	\$32,020	1.21	12.54	58%	2.0	\$6,882	87%
863-1	Neonatal Aftercare	29	598	\$4,244,929	\$986,649	\$1,025,984	0.57	9.37	104%	20.6	\$34,022	156%
863-2	Neonatal Aftercare	86	2,054	\$13,285,583	\$3,662,962	\$3,744,272	1.73	17.46	102%	23.9	\$42,593	155%
863-3	Neonatal Aftercare	26	775	\$5,801,046	\$1,577,171	\$1,457,992	3.34	26.91	92%	29.8	\$60,660	141%
863-4	Neonatal Aftercare	10	443	\$4,841,453	\$1,306,065	\$1,035,135	8.29	42.94	79%	44.3	\$130,607	102%
890-2	HIV w Mult Maj Related Cond	14	118	\$877,719	\$176,901	\$162,496	1.34	7.26	92%	8.4	\$12,636	104%
890-3	HIV w Mult Maj Related Cond	137	1,464	\$13,898,008	\$3,173,891	\$2,621,896	1.93	9.57	83%	10.7	\$23,167	96%
890-4	HIV w Mult Maj Related Cond	267	4,557	\$60,716,929	\$13,640,467	\$7,581,761	3.91	14.35	56%	17.1	\$51,088	139%
892-1	HIV w Maj Related Cond	2	4	\$29,755	\$8,145	\$4,449	0.61	6.04	55%	2.0	\$4,072	27%
892-2	HIV w Maj Related Cond	79	427	\$4,064,416	\$847,136	\$650,939	1.05	5.93	77%	5.4	\$10,723	78%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
892-3	HIV w Maj Related Cond	253	1,719	\$16,025,521	\$3,529,409	\$2,839,556	1.32	7.18	80%	6.8	\$13,950	97%
892-4	HIV w Maj Related Cond	61	671	\$6,522,628	\$1,428,951	\$1,231,578	2.36	10.69	86%	11.0	\$23,425	80%
893-1	HIV w Mult Sig Related Cond	1	3	\$18,031	\$4,524	\$4,560	0.63	3.58	101%	3.0	\$4,524	
893-2	HIV w Mult Sig Related Cond	65	418	\$3,422,905	\$812,540	\$685,817	0.96	5.40	84%	6.4	\$12,501	78%
893-3	HIV w Mult Sig Related Cond	48	414	\$3,726,428	\$784,069	\$622,793	1.39	7.53	79%	8.6	\$16,335	102%
894-1	HIV	28	91	\$768,330	\$175,110	\$149,717	0.63	3.48	85%	3.3	\$6,254	71%
894-2	HIV	195	735	\$6,170,001	\$1,400,295	\$1,209,407	0.79	4.21	86%	3.8	\$7,181	69%
894-3	HIV	79	435	\$3,934,396	\$823,786	\$762,740	1.13	5.67	93%	5.5	\$10,428	61%
910-1	Craniotomy for Mult Sig Trauma	1	4	\$53,051	\$11,671	\$11,671	3.38	7.00	100%	4.0	\$11,671	
910-2	Craniotomy for Mult Sig Trauma	6	92	\$1,003,850	\$283,200	\$187,624	3.86	7.64	66%	15.3	\$47,200	48%
910-3	Craniotomy for Mult Sig Trauma	6	92	\$2,038,283	\$482,078	\$99,927	4.98	10.82	21%	15.3	\$80,346	107%
910-4	Craniotomy for Mult Sig Trauma	32	736	\$13,309,590	\$2,888,847	\$1,496,431	10.05	19.27	52%	23.0	\$90,276	62%
911-2	Ext Trunk Procs Mult Sig Trauma	9	127	\$1,584,383	\$383,701	\$220,921	2.02	6.08	58%	14.1	\$42,633	77%
911-3	Ext Trunk Procs Mult Sig Trauma	52	342	\$5,791,342	\$1,336,066	\$785,218	3.04	8.50	59%	6.6	\$25,694	45%
911-4	Ext Trunk Procs Mult Sig Trauma	170	3,461	\$67,395,078	\$14,574,492	\$7,383,702	7.94	17.92	51%	20.4	\$85,732	121%
912-1	Muscskl Procs Mult Sig Trauma	2	23	\$411,287	\$90,767	\$39,730	2.28	5.84	44%	11.5	\$45,383	47%
912-2	Muscskl Procs Mult Sig Trauma	63	425	\$8,611,380	\$1,838,588	\$1,016,723	2.33	6.20	55%	6.7	\$29,184	109%
912-3	Muscskl Procs Mult Sig Trauma	121	1,376	\$22,838,658	\$5,322,601	\$2,974,900	3.83	10.12	56%	11.4	\$43,988	69%
912-4	Muscskl Procs Mult Sig Trauma	66	1,478	\$27,737,836	\$6,026,057	\$3,567,580	7.64	18.81	59%	22.4	\$91,304	68%
930-1	Mult Sig Trauma w/o O.R. Proc	5	13	\$161,274	\$49,476	\$25,288	0.80	3.45	51%	2.6	\$9,895	56%
930-2	Mult Sig Trauma w/o O.R. Proc	109	516	\$7,464,724	\$1,727,765	\$1,158,673	1.05	4.03	67%	4.7	\$15,851	96%
930-3	Mult Sig Trauma w/o O.R. Proc	113	724	\$11,612,387	\$2,626,828	\$1,681,050	1.71	6.17	64%	6.4	\$23,246	56%
930-4	Mult Sig Trauma w/o O.R. Proc	39	370	\$8,294,335	\$1,635,430	\$851,581	4.37	11.96	52%	9.5	\$41,934	62%
950-1	Ext Proc Unrel to Diag	53	490	\$5,734,474	\$1,642,281	\$1,171,870	1.41	3.23	71%	9.2	\$30,986	287%
950-2	Ext Proc Unrel to Diag	92	1,111	\$16,774,916	\$3,835,536	\$2,249,361	2.13	6.55	59%	12.1	\$41,691	224%
950-3	Ext Proc Unrel to Diag	166	2,821	\$33,785,200	\$7,353,746	\$4,804,768	3.43	11.86	65%	17.0	\$44,300	99%
950-4	Ext Proc Unrel to Diag	190	5,993	\$84,377,844	\$19,788,421	\$10,265,780	6.85	22.27	52%	31.5	\$104,150	204%
951-1	Mod Ext Proc Unrel to Diag	185	683	\$7,903,153	\$2,007,561	\$1,413,464	0.98	2.86	70%	3.7	\$10,852	141%
951-2	Mod Ext Proc Unrel to Diag	394	1,940	\$23,554,635	\$5,593,372	\$4,095,725	1.46	5.05	73%	4.9	\$14,196	81%
951-3	Mod Ext Proc Unrel to Diag	343	3,779	\$47,730,339	\$11,214,916	\$7,186,772	2.43	9.77	64%	11.0	\$32,697	182%

Table 3.8.1												
All APR-DRGs												
APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National DRG ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
951-4	Mod Ext Proc Unrel to Diag	178	4,980	\$54,353,243	\$11,982,961	\$7,502,416	5.01	17.21	63%	28.0	\$67,320	121%
952-1	Nonext Proc Unrel to Diag	208	907	\$10,369,968	\$2,552,713	\$1,924,673	0.75	2.59	75%	4.4	\$12,273	238%
952-2	Nonext Proc Unrel to Diag	181	1,216	\$10,493,379	\$2,463,701	\$1,827,157	1.14	4.81	74%	6.7	\$13,612	111%
952-3	Nonext Proc Unrel to Diag	174	2,236	\$19,262,869	\$4,621,168	\$3,537,863	2.06	9.53	77%	12.9	\$26,558	165%
952-4	Nonext Proc Unrel to Diag	72	1,666	\$17,439,078	\$3,999,527	\$2,623,660	0.70	17.27	66%	23.1	\$55,549	116%
Total		538,470	2,223,671	\$19,997,251,939	\$4,631,363,987	\$3,463,398,187	0.70	3.68	75%	4.1	\$8,601	

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment figures exclude supplemental payments.
- 3) Relative weights and national average length of stay reflect APR-DRG V.29. ALOS is untrimmed arithmetic average.
- 4) There are 1,256 APR-DRGs, plus two error DRGs. This table shows at least one stay for 1,227 APR-DRGs.
- 5) The coefficient of variation equals the standard deviation of cost divided by average cost. It is undefined for DRGs with only one stay.

3.8.2 All Hospitals

Table 3.8.2 All Hospitals											
Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Casemix	ALOS	Avg Chg	Avg Cost	CA / OOS
Oakland-Fremont-Hayward	Alameda Hosp	1225059355	284	1,296	\$12,324,256	\$3,769,819	1.05	4.6	\$43,395	\$13,274	CA
Los Angeles-Long Beach-Glendale	Alhambra Hosp	1588793574	502	2,766	\$24,663,830	\$5,423,112	1.20	5.5	\$49,131	\$10,803	CA
Oakland-Fremont-Hayward	Alta Bates-Alta Bates	1013906221	6,355	30,221	\$284,886,291	\$56,400,802	0.51	4.8	\$44,829	\$8,875	CA
Oakland-Fremont-Hayward	Alta Bates-Hawthorne	1740279959	1808	12084	\$159,169,874	\$32,614,889	1.43	6.7	\$88,036	\$18,039	CA
San Diego-Carlsbad-San Marcos	Alvarado Hosp Med Ctr	1265468946	1,135	5,443	\$66,580,558	\$11,237,265	1.31	4.8	\$58,661	\$9,901	CA
Santa Ana-Anaheim-Irvine	Anaheim Gen Hosp	1881786366	54	348	\$3,494,368	\$1,012,293	0.86	6.4	\$64,711	\$18,746	CA
Santa Ana-Anaheim-Irvine	Anaheim Mem Med Ctr	1891938122	907	3,047	\$21,668,237	\$7,108,911	0.54	3.4	\$23,890	\$7,838	CA
Los Angeles-Long Beach-Glendale	Antelope Vly Hosp Med Ctr	1366419517	6131	23347	\$123,887,698	\$35,700,422	0.61	3.8	\$20,207	\$5,823	CA
San Luis Obispo-Paso Robles	Arroyo Grande Com	1770659336	26	91	\$1,244,246	\$251,127	1.14	3.5	\$47,856	\$9,659	CA
Bakersfield- Delano	Bakersfield Heart	1609856947	214	863	\$10,832,282	\$2,040,761	1.38	4.0	\$50,618	\$9,536	CA
Bakersfield- Delano	Bakersfield Mem-34th St	1467538520	2,308	9,997	\$82,769,634	\$16,472,007	0.72	4.3	\$35,862	\$7,137	CA
Riverside-San Bernardino-Ontario	Ballard Rehab Hosp	1497748081	229	3529	\$5,776,306	\$1,282,340	0.70	15.4	\$25,224	\$5,600	CA
California (Rural)	Banner Lassen Med Ctr	1538197231	561	1,404	\$8,162,518	\$3,429,424	0.40	2.5	\$14,550	\$6,113	CA
Los Angeles-Long Beach-Glendale	Barlow Respiratory	1851368369	84	3,543	\$29,715,949	\$6,351,954	4.72	42.2	\$353,761	\$75,619	CA
Riverside-San Bernardino-Ontario	Barstow Com Hosp	1780655670	812	1928	\$23,533,268	\$4,220,899	0.54	2.4	\$28,982	\$5,198	CA
Sacramento-Arden-Arcade-Rosevil	Barton Mem Hosp	1003867565	714	1,957	\$14,084,968	\$4,884,082	0.50	2.7	\$19,727	\$6,840	CA
Riverside-San Bernardino-Ontario	Bear Valley Com Hosp	1073553756	49	111	\$453,703	\$271,347	0.58	2.3	\$9,259	\$5,538	CA
Los Angeles-Long Beach-Glendale	Bellflower Med Ctr	1114021250	2,021	6,530	\$37,173,480	\$7,834,954	0.42	3.2	\$18,394	\$3,877	CA
Los Angeles-Long Beach-Glendale	Beverly Hosp	1184628919	2,215	7,485	\$27,883,346	\$10,780,017	0.65	3.4	\$12,588	\$4,867	CA
Chico	Biggs Gridley Mem Hosp	1477522019	107	355	\$2,071,903	\$822,924	0.69	3.3	\$19,364	\$7,691	CA
L.A.-Long Beach-Glendale	Brotman Med Ctr	1205925054	779	4998	\$59,927,041	\$9,174,778	1.33	6.4	\$76,928	\$11,778	CA
L.A.-Long Beach-Glendale	CA Hosp Med Ctr-LA	1114081056	8,391	31,586	\$199,017,902	\$54,988,514	0.58	3.8	\$23,718	\$6,553	CA
S.F.-San Mateo-Redwood City	CA Pacific Med Ctr-Davies	1265590442	203	1,660	\$18,709,684	\$4,699,715	1.49	8.2	\$92,166	\$23,151	CA
S.F.-San Mateo-Redwood City	CA Pacific Med Ctr-Pacific	1902964109	1,682	10,673	\$141,276,318	\$33,525,672	1.22	6.3	\$83,993	\$19,932	CA
L.A.-Long Beach-Glendale	Casa Colina Hosp-Rehab	1821075870	3	59	\$94,227	\$20,918	0.78	19.7	\$31,409	\$6,973	CA

Table 3.8.2											
All Hospitals											
Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Casemix	ALOS	Avg Chg	Avg Cost	CA / OOS
L.A.-Long Beach-Glendale	Catalina Is Med Ctr	1346250347	1	1	\$14,749	\$9,304	0.63	1.0	\$14,749	\$9,304	CA
L.A.-Long Beach-Glendale	Cedars Sinai Med Ctr	1639172372	4,149	23,866	\$426,434,293	\$101,172,986	1.17	5.8	\$102,780	\$24,385	CA
L.A.-Long Beach-Glendale	Centinela Freeman Reg Med Ctr-Centinel	1336328244	5,461	20,586	\$267,923,231	\$37,645,147	0.84	3.8	\$49,061	\$6,893	CA
L.A.-Long Beach-Glendale	Centinela Freeman Reg Med Ctr-Marina	1942269725	57	161	\$3,441,024	\$613,276	1.09	2.8	\$60,369	\$10,759	CA
Hanford-Corcoran	Central Valley Gen Hosp	1891777983	3,239	6,638	\$33,420,507	\$13,216,828	0.34	2.0	\$10,318	\$4,081	CA
Santa Ana-Anaheim-Irvine	Chapman Med Ctr	1427041110	53	163	\$1,862,371	\$427,069	0.86	3.1	\$35,139	\$8,058	CA
Oakland-Fremont-Hayward	Child Hosp & Rsrch Ctr	1003961251	4,275	28,091	\$241,828,439	\$81,033,708	0.99	6.6	\$56,568	\$18,955	CA
Madera-Chowchilla	Child Hosp-Ctrl CA	1275694184	6,808	50,976	\$383,667,356	\$115,424,339	1.22	7.5	\$56,355	\$16,954	CA
L.A.-Long Beach-Glendale	Child Hosp-LA	1124073366	5,704	51,771	\$428,561,079	\$147,513,527	1.71	9.1	\$75,133	\$25,861	CA
Santa Ana-Anaheim-Irvine	Child Hosp-Mission	1699868398	150	962	\$9,661,929	\$3,399,856	0.98	6.4	\$64,413	\$22,666	CA
Santa Ana-Anaheim-Irvine	Child Hosp-Orange Co	1811080526	3,380	23,541	\$313,750,467	\$75,502,549	1.39	7.0	\$92,826	\$22,338	CA
S.F.-San Mateo-Redwood City	Chinese Hosp	1992898837	155	769	\$4,492,277	\$1,648,751	0.83	5.0	\$28,982	\$10,637	CA
Riverside-San Bernardino-Ontario	Chino Vly Med Ctr	1962407460	1,089	3,079	\$34,877,712	\$8,366,646	1.15	2.8	\$32,027	\$7,683	CA
L.A.-Long Beach-Glendale	Citrus Vly Med Ctr-IC	1982629440	621	4,657	\$31,096,256	\$8,646,341	1.42	7.5	\$50,074	\$13,923	CA
L.A.-Long Beach-Glendale	Citrus Vly Med Ctr-QV	1063441293	7,091	29,621	\$140,731,365	\$31,242,363	0.52	4.2	\$19,846	\$4,406	CA
L.A.-Long Beach-Glendale	City of Hope-Helford Cl Rsrch Hosp	1114109337	1,027	10,538	\$128,071,399	\$36,509,988	2.34	10.3	\$124,704	\$35,550	CA
Fresno	Coalinga Reg Med Ctr	1184655052	69	172	\$551,956	\$272,986	0.49	2.5	\$7,999	\$3,956	CA
L.A.-Long Beach-Glendale	Coast Plaza Doc Hosp	1669429221	668	2809	\$17,885,421	\$4,557,985	0.87	4.2	\$26,775	\$6,823	CA
Santa Ana-Anaheim-Irvine	Coastal Coms Hosp	1558354258	3,310	9,122	\$33,873,566	\$10,346,699	0.32	2.8	\$10,234	\$3,126	CA
Santa Ana-Anaheim-Irvine	College Hosp Costa Mesa	1922039205	68	237	\$636,699	\$141,347	0.53	3.5	\$9,363	\$2,079	CA
Riverside-San Bernardino-Ontario	Colorado Riv Med Ctr	1457520942	98	350	\$1,448,828	\$941,639	0.61	3.6	\$14,784	\$9,609	CA
California (Rural)	Colusa Reg Med Ctr	1144215427	598	1,579	\$7,306,514	\$2,158,386	0.37	2.6	\$12,218	\$3,609	CA
L.A.-Long Beach-Glendale	Com & Mission H-Hntg Prk	1679503890	958	3,136	\$29,586,755	\$6,111,349	0.67	3.3	\$30,884	\$6,379	CA
L.A.-Long Beach-Glendale	Com Hosp Long Beach	1811951924	123	620	\$9,603,523	\$2,266,208	1.26	5.0	\$78,077	\$18,424	CA
Salinas	Com Hosp Monterey Pen	1932197258	247	788	\$7,652,858	\$3,011,453	0.57	3.2	\$30,983	\$12,192	CA
Riverside-San Bernardino-Ontario	Com Hosp San Bernardino	1235290818	4,444	15,286	\$128,530,639	\$23,650,676	0.54	3.4	\$28,922	\$5,322	CA
Fresno	Com Med Ctr -Clovis	1316027709	1,326	4,211	\$23,112,604	\$7,271,192	0.53	3.2	\$17,430	\$5,484	CA
Oxnard-Thousand Oaks-Ventura	Com Mem Hosp-San Bnv	1215903018	2,597	7,631	\$62,936,064	\$13,013,288	0.42	2.9	\$24,234	\$5,011	CA
Fresno	Com Reg Med Ctr-Fresno	1104906569	11,463	53,806	\$408,871,585	\$112,373,864	0.87	4.7	\$35,669	\$9,803	CA

Table 3.8.2 All Hospitals											
Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Casemix	ALOS	Avg Chg	Avg Cost	CA / OOS
Hanford-Corcoran	Corcoran Dist Hosp	1255334595	74	196	\$555,883	\$343,588	0.47	2.6	\$7,512	\$4,643	CA
Riverside-San Bernardino-Ontario	Corona Reg Med Ctr	1457347239	2,478	8,036	\$43,395,029	\$10,526,159	0.50	3.2	\$17,512	\$4,248	CA
Stockton	Dameron Hosp	1538163886	1,756	8,152	\$81,629,038	\$22,178,912	0.67	4.6	\$46,486	\$12,630	CA
Bakersfield- Delano	Delano Reg Med Ctr	1144237272	1,887	7,497	\$23,070,299	\$7,400,097	0.46	4.0	\$12,226	\$3,922	CA
Riverside-San Bernardino-Ontario	Desert Reg Med Ctr	1104856095	4,170	18,318	\$225,730,867	\$35,292,192	0.71	4.4	\$54,132	\$8,463	CA
Riverside-San Bernardino-Ontario	Desert Vly Hosp	1851396576	1,493	5,476	\$44,727,441	\$13,086,490	0.85	3.7	\$29,958	\$8,765	CA
Stockton	Doctors Hosp-Manteca	1992736599	435	1,079	\$15,450,608	\$2,008,575	0.39	2.5	\$35,519	\$4,617	CA
L.A.-Long Beach-Glendale	Doctors Hosp-West Covina	1104834167	5	15	\$169,170	\$46,241	1.35	3.0	\$33,834	\$9,248	CA
Modesto	Doctors Med Ctr	1184654923	5,950	29,506	\$479,790,192	\$52,608,418	0.78	5.0	\$80,637	\$8,842	CA
Oakland-Fremont-Hayward	Doctors Med Ctr-San Pablo	1891733788	1,019	5,222	\$68,764,259	\$13,081,521	1.19	5.1	\$67,482	\$12,838	CA
Santa Cruz-Watsonville	Dominican-Sta Cruz/Soquel	1427181007	610	1,895	\$20,346,014	\$4,220,993	0.43	3.1	\$33,354	\$6,920	CA
L.A.-Long Beach-Glendale	Downey Reg Med Ctr	1265433551	2353	8267	\$90,927,927	\$21,702,031	0.75	3.5	\$38,643	\$9,223	CA
L.A.-Long Beach-Glendale	E & L Miller Child Hosp	1477596583	7,022	43,255	\$296,368,257	\$92,953,390	0.63	6.2	\$42,206	\$13,237	CA
L.A.-Long Beach-Glendale	East LA Doctors Hosp	1417957473	1,977	7,019	\$33,337,811	\$8,423,514	0.50	3.6	\$16,863	\$4,261	CA
L.A.-Long Beach-Glendale	East Vly Hosp Med Ctr	1649307489	680	2596	\$18,553,342	\$3,763,456	0.59	3.8	\$27,284	\$5,534	CA
California (Rural)	Eastrn Plumas Hosp-Portola	1326044140	60	174	\$820,736	\$295,050	0.60	2.9	\$13,679	\$4,917	CA
Oakland-Fremont-Hayward	Eden Med Ctr	1134122179	1,348	5,692	\$66,615,039	\$16,698,069	0.89	4.2	\$49,418	\$12,387	CA
Riverside-San Bernardino-Ontario	Eisenhower Mem Hosp	1013981554	466	2,473	\$38,915,413	\$6,452,742	1.23	5.3	\$83,509	\$13,847	CA
San Jose-Sunnyvale-Santa Clara	El Camino Hosp	1093712374	694	2,923	\$34,711,908	\$7,905,502	0.69	4.2	\$50,017	\$11,391	CA
El Centro	El Centro Reg Med Ctr	1861409823	2,663	7,673	\$52,517,593	\$12,983,115	0.54	2.9	\$19,721	\$4,875	CA
Modesto	Emanuel Med Ctr	1174615330	3,473	11,271	\$106,403,523	\$20,941,259	0.56	3.2	\$30,637	\$6,030	CA
L.A.-Long Beach-Glendale	Encino Hosp Med Ctr	1437322377	154	662	\$7,417,034	\$1,136,593	1.06	4.3	\$48,163	\$7,380	CA
Chico	Enloe Med Ctr-Esplanade	1417901091	3,271	11,665	\$114,220,717	\$25,580,354	0.70	3.6	\$34,919	\$7,820	CA
California (Rural)	Fairchild Med Ctr	1093892275	593	1,444	\$7,686,341	\$4,159,072	0.52	2.4	\$12,962	\$7,014	CA
San Diego-Carlsbad-San Marcos	Fallbrook Hosp Dstrct	1447222674	411	872	\$5,912,314	\$1,853,800	0.39	2.1	\$14,385	\$4,510	CA
Chico	Feather River Hosp	1518940667	1,621	4,820	\$47,452,691	\$8,749,143	0.47	3.0	\$29,274	\$5,397	CA
L.A.-Long Beach-Glendale	Foothill Presby-Johnston	1992733513	606	2,163	\$11,724,568	\$3,278,216	0.64	3.6	\$19,347	\$5,410	CA
Santa Ana-Anaheim-Irvine	Fountain Vly Reg	1821002007	2,494	8,677	\$61,141,452	\$14,760,898	0.44	3.5	\$24,515	\$5,919	CA
Santa Rosa-Petaluma	Frank R Howard Mem	1356339543	193	821	\$8,356,330	\$2,812,119	1.00	4.3	\$43,297	\$14,571	CA

Table 3.8.2 All Hospitals											
Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Casemix	ALOS	Avg Chg	Avg Cost	CA / OOS
San Luis Obispo-Paso Robles	French Hosp Med Ctr	1881760452	338	756	\$5,513,968	\$1,092,738	0.31	2.2	\$16,314	\$3,233	CA
Fresno	Fresno Heart Hosp	1699872978	10	36	\$359,973	\$175,038	1.63	3.6	\$35,997	\$17,504	CA
Santa Ana-Anaheim-Irvine	Garden Grove Hosp	1659538858	3,402	7,917	\$45,797,480	\$13,028,845	0.34	2.3	\$13,462	\$3,830	CA
L.A.-Long Beach-Glendale	Garfield Med Ctr	1730171265	3,839	15,391	\$170,385,959	\$25,604,394	0.55	4.0	\$44,383	\$6,670	CA
Salinas	George L Mee Mem Hosp	1699965012	868	2,050	\$12,614,515	\$4,313,669	0.29	2.4	\$14,533	\$4,970	CA
L.A.-Long Beach-Glendale	Glendale Adventist	1831188275	3,878	16,626	\$189,674,674	\$31,879,376	0.86	4.3	\$48,910	\$8,221	CA
L.A.-Long Beach-Glendale	Glendale Mem Hosp	1477610640	2,707	12,786	\$135,692,316	\$61,688,752	0.89	4.7	\$50,126	\$22,789	CA
California (Rural)	Glenn Med Ctr	1619929759	51	192	\$827,243	\$465,041	0.58	3.8	\$16,220	\$9,118	CA
Santa Barbara-Santa Maria-Goleta	Goleta Vly Cottage Hosp	1225038136	9	21	\$254,572	\$75,354	0.74	2.3	\$28,286	\$8,373	CA
Bakersfield- Delano	Good Samaritan-Bakersfield	1205852209	745	3,943	\$8,415,359	\$4,302,560	0.65	5.3	\$11,296	\$5,775	CA
L.A.-Long Beach-Glendale	Good Samaritan-LA	1508859323	6,018	23,352	\$209,691,076	\$38,385,768	0.55	3.9	\$34,844	\$6,378	CA
San Jose-Sunnyvale-Santa Clara	Good Samaritan-San Jose	1437103777	524	4,324	\$54,014,475	\$10,284,438	1.22	8.3	\$103,081	\$19,627	CA
L.A.-Long Beach-Glendale	Greater El Monte Comm	1346232881	1,557	4,656	\$40,300,798	\$7,013,840	0.55	3.0	\$25,884	\$4,505	CA
San Diego-Carlsbad-San Marcos	Grossmont Hosp	1528041811	5,062	17,456	\$184,461,825	\$38,995,826	0.78	3.4	\$36,441	\$7,704	CA
Hanford-Corcoran	Hanford Com Med Ctr	1538141627	2,533	7,287	\$48,797,523	\$13,383,715	0.55	2.9	\$19,265	\$5,284	CA
San Jose-Sunnyvale-Santa Clara	Hazel Hawkins Mem Hosp	1275578817	932	2,268	\$16,314,542	\$6,178,783	0.44	2.4	\$17,505	\$6,630	CA
Santa Rosa-Petaluma	Healdsburg Dist Hosp	1194824573	66	211	\$1,323,962	\$654,424	0.84	3.2	\$20,060	\$9,916	CA
Bakersfield- Delano	Healthsouth-Bakersfield	1568436798	85	1,037	\$1,829,589	\$999,726	1.05	12.2	\$21,525	\$11,761	CA
Riverside-San Bernardino-Ontario	Hemet Vly Med Ctr	1508939349	1,818	6,780	\$38,335,505	\$9,483,721	0.61	3.7	\$21,087	\$5,217	CA
L.A.-Long Beach-Glendale	Henry Mayo Newhall Hosp	1780668434	557	2,168	\$25,659,130	\$4,541,384	0.80	3.9	\$46,067	\$8,153	CA
Riverside-San Bernardino-Ontario	Hi-Desert Med Ctr	1447239785	1,282	3,815	\$22,398,017	\$6,310,173	0.53	3.0	\$17,471	\$4,922	CA
Santa Ana-Anaheim-Irvine	Hoag Mem Hosp Presby	1518951300	989	2,823	\$12,826,165	\$9,164,200	0.46	2.9	\$12,969	\$9,266	CA
L.A.-Long Beach-Glendale	Hollywood Com Hosp	1023010113	1,345	9,900	\$62,893,138	\$10,872,416	0.98	7.4	\$46,761	\$8,084	CA
L.A.-Long Beach-Glendale	Hollywood Presby Med Ctr	1922033547	9,876	32,669	\$202,192,176	\$34,559,479	0.47	3.3	\$20,473	\$3,499	CA
Santa Ana-Anaheim-Irvine	Huntington Bch Hosp	1083622120	73	208	\$2,316,081	\$507,139	0.95	2.8	\$31,727	\$6,947	CA
L.A.-Long Beach-Glendale	Huntington Mem Hosp	1407828429	3,304	15,993	\$133,179,560	\$29,565,862	0.78	4.8	\$40,309	\$8,949	CA
Riverside-San Bernardino-Ontario	Irvine Reg Hosp & Med Ctr	1184655797	1	1	\$40,584	\$9,010	1.97	1.0	\$40,584	\$9,010	CA
California (Rural)	JCFremont Hlthcare Dist	1902029424	39	107	\$353,012	\$156,324	0.71	2.7	\$9,052	\$4,008	CA
Riverside-San Bernardino-Ontario	JFK Mem Hosp	1477584993	4,502	10,716	\$100,152,457	\$18,033,189	0.38	2.4	\$22,246	\$4,006	CA

Table 3.8.2											
All Hospitals											
Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Casemix	ALOS	Avg Chg	Avg Cost	CA / OOS
Oakland-Fremont-Hayward	JMuir Med Ctr-Concord	1801821376	649	4,057	\$84,337,080	\$15,172,835	1.48	6.3	\$129,949	\$23,379	CA
Oakland-Fremont-Hayward	JMuir Med Ctr-Walnut Crk	1740215219	526	4,784	\$93,409,483	\$18,102,997	1.75	9.1	\$177,585	\$34,416	CA
California (Rural)	JPhelps Com Hosp-Humb	1003819376	13	38	\$127,625	\$127,625	0.79	2.9	\$9,817	\$9,817	CA
Santa Ana-Anaheim-Irvine	KAISER-Anaheim	1144375056	80	420	\$2,391,287	\$1,087,806	1.46	5.3	\$29,891	\$13,598	CA
Oakland-Fremont-Hayward	KAISER-Antioch	1851417547	11	55	\$308,987	\$46,088	0.78	5.0	\$28,090	\$4,190	CA
L.A.-Long Beach-Glendale	KAISER-Baldwin Park	1477608271	112	262	\$1,406,231	\$1,011,114	0.79	2.3	\$12,556	\$9,028	CA
L.A.-Long Beach-Glendale	KAISER-Bellflower	1518012301	240	1,279	\$7,279,574	\$3,789,544	1.25	5.3	\$30,332	\$15,790	CA
Riverside-San Bernardino-Ontario	KAISER-Fontana	1356496772	455	2,032	\$9,780,705	\$5,266,576	0.91	4.5	\$21,496	\$11,575	CA
Fresno	KAISER-Fresno	1083784672	5	39	\$209,956	\$102,883	0.88	7.8	\$41,991	\$20,577	CA
L.A.-Long Beach-Glendale	KAISER-Harbor City	1336294040	120	281	\$1,883,868	\$1,028,372	1.01	2.3	\$15,699	\$8,570	CA
Oakland-Fremont-Hayward	KAISER-Hayward	1801960513	128	724	\$4,871,820	\$2,551,464	0.79	5.7	\$38,061	\$19,933	CA
Stockton	KAISER-Manteca	1740354851	22	55	\$484,007	\$299,259	0.77	2.5	\$22,000	\$13,603	CA
Riverside-San Bernardino-Ontario	KAISER-Moreno Vly	1174793459	658	1,452	\$5,693,460	\$1,263,948	0.40	2.2	\$8,653	\$1,921	CA
Oakland-Fremont-Hayward	KAISER-Oakland	1427123132	193	1,374	\$9,938,144	\$9,938,144	1.25	7.1	\$51,493	\$51,493	CA
L.A.-Long Beach-Glendale	KAISER-Panorama City	1376698043	163	388	\$2,675,888	\$1,772,783	0.97	2.4	\$16,416	\$10,876	CA
S.F.-San Mateo-Redwood City	KAISER-Redwood City	1386714814	14	138	\$864,610	\$864,610	2.60	9.9	\$61,758	\$61,758	CA
Napa	KAISER-Rehab Ctr Vallejo	1366513509	88	150	\$701,501	\$701,501	0.30	1.7	\$7,972	\$7,972	CA
Riverside-San Bernardino-Ontario	KAISER-Riverside	1306991211	89	240	\$1,071,569	\$701,926	0.60	2.7	\$12,040	\$7,887	CA
Sacramento-Arden-Arcade-Rosevil	KAISER-SAC/Roseville	1952476665	357	2,396	\$15,747,060	\$6,520,743	1.11	6.7	\$44,109	\$18,265	CA
San Diego-Carlsbad-San Marcos	KAISER-San Diego	1013062769	164	1,129	\$5,055,707	\$2,126,927	0.93	6.9	\$30,827	\$12,969	CA
S.F.-San Mateo-Redwood City	KAISER-San Francisco	1134299522	83	604	\$4,099,152	\$3,184,318	0.84	7.3	\$49,387	\$38,365	CA
San Jose-Sunnyvale-Santa Clara	KAISER-San Jose	1063582989	87	411	\$2,880,120	\$2,795,725	0.88	4.7	\$33,105	\$32,135	CA
Oakland-Fremont-Hayward	KAISER-San Rafael	1194895227	28	158	\$999,996	\$806,209	1.03	5.6	\$35,714	\$28,793	CA
San Jose-Sunnyvale-Santa Clara	KAISER-Santa Clara	1326119967	133	1,263	\$9,334,236	\$3,909,503	1.23	9.5	\$70,182	\$29,395	CA
Santa Rosa-Petaluma	KAISER-Santa Rosa	1407925928	323	718	\$3,913,689	\$2,928,336	0.43	2.2	\$12,117	\$9,066	CA
Sacramento-Arden-Arcade-Rosevil	KAISER-So SAC	1528138088	270	881	\$6,742,022	\$3,403,051	0.94	3.3	\$24,970	\$12,604	CA
S.F.-San Mateo-Redwood City	KAISER-So SF	1982774337	9	42	\$271,504	\$271,504	0.85	4.7	\$30,167	\$30,167	CA
L.A.-Long Beach-Glendale	KAISER-Sunset	1821143777	179	988	\$6,032,674	\$4,656,117	1.45	5.5	\$33,702	\$26,012	CA
Oakland-Fremont-Hayward	KAISER-Walnut Creek	1639244262	60	693	\$4,401,506	\$2,580,080	1.39	11.6	\$73,358	\$43,001	CA

Table 3.8.2											
All Hospitals											
Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Casemix	ALOS	Avg Chg	Avg Cost	CA / OOS
L.A.-Long Beach-Glendale	KAISER-West LA	1134274897	47	142	\$698,762	\$441,357	0.87	3.0	\$14,867	\$9,391	CA
L.A.-Long Beach-Glendale	KAISER-Woodland Hills	1295880912	36	162	\$1,013,780	\$667,775	1.38	4.5	\$28,161	\$18,549	CA
Visalia-Porterville	Kaweah Delta Dist Hosp	1588663769	4,375	18,771	\$121,072,136	\$43,469,119	0.71	4.3	\$27,674	\$9,936	CA
Oakland-Fremont-Hayward	Kentfield Rehab Hosp	1760424261	7	630	\$437,511	\$286,928	2.09	90.0	\$62,502	\$40,990	CA
Bakersfield- Delano	Kern Vly Hlthcare Dist	1427049964	79	280	\$1,406,733	\$394,080	0.83	3.5	\$17,807	\$4,988	CA
San Diego-Carlsbad-San Marcos	Kindred Hosp - San Diego	1992880512	6	586	\$1,366,174	\$448,868	4.09	97.7	\$227,696	\$74,811	CA
Santa Ana-Anaheim-Irvine	Kindred Hosp-Brea	1780768416	2	334	\$810,192	\$193,358	4.70	167.0	\$405,096	\$96,679	CA
L.A.-Long Beach-Glendale	Kindred Hosp-LA	1447335146	11	1,194	\$3,191,873	\$609,905	8.00	108.5	\$290,170	\$55,446	CA
L.A.-Long Beach-Glendale	Kindred Hosp-La Mirada	1033294723	13	1,798	\$5,009,887	\$895,362	4.09	138.3	\$385,376	\$68,874	CA
Riverside-San Bernardino-Ontario	Kindred Hosp-Ontario	1043395742	6	1,065	\$1,755,354	\$415,358	3.31	177.5	\$292,559	\$69,226	CA
Oakland-Fremont-Hayward	Kindred Hosp-SF Bay Area	1306921929	19	1,296	\$5,377,297	\$1,377,973	3.61	68.2	\$283,016	\$72,525	CA
Santa Ana-Anaheim-Irvine	Kindred Hosp-Westminster	1528143179	3	166	\$398,327	\$70,507	3.07	55.3	\$132,776	\$23,502	CA
L.A.-Long Beach-Glendale	LA Com Hosp	1922001809	3,196	21,139	\$141,301,257	\$19,841,673	0.84	6.6	\$44,212	\$6,208	CA
L.A.-Long Beach-Glendale	LA Metropolitan Med Ctr	1639195175	1,430	4,652	\$31,788,049	\$5,970,043	0.38	3.3	\$22,229	\$4,175	CA
Santa Ana-Anaheim-Irvine	La Palma Intercom	1417965559	526	1,812	\$13,808,206	\$3,531,857	0.69	3.4	\$26,251	\$6,715	CA
L.A.-Long Beach-Glendale	Lakewood Reg Med Ctr	1184655581	770	4,094	\$53,212,815	\$8,465,737	1.18	5.3	\$69,108	\$10,994	CA
L.A.-Long Beach-Glendale	Lancaster Com Hosp	1508856535	376	1,574	\$17,187,787	\$3,515,419	1.15	4.2	\$45,712	\$9,350	CA
Stockton	Lodi Mem Hosp	1316938301	1,706	6,189	\$87,227,182	\$10,586,489	0.59	3.6	\$51,130	\$6,205	CA
Riverside-San Bernardino-Ontario	Loma Linda Univ Med Ctr	1699782599	9,601	78,371	\$858,342,681	\$152,655,878	1.34	8.2	\$89,401	\$15,900	CA
Santa Barbara-Santa Maria-Goleta	Lompoc Hlthcare Dist	1194711952	186	434	\$845,640	\$730,515	0.41	2.3	\$4,546	\$3,927	CA
L.A.-Long Beach-Glendale	Long Beach Mem Med Ctr	1962442012	2,938	18,387	\$168,718,015	\$35,877,136	1.11	6.3	\$57,426	\$12,211	CA
Santa Ana-Anaheim-Irvine	Los Alamitos Med Ctr	1568493922	1,134	2,827	\$22,013,142	\$4,143,281	0.37	2.5	\$19,412	\$3,654	CA
Oxnard-Thousand Oaks-Ventura	Los Robles Hosp & Med Ctr	1306890389	993	3,787	\$29,837,483	\$7,155,724	0.56	3.8	\$30,048	\$7,206	CA
San Jose-Sunnyvale-Santa Clara	LSPackard Child H-Stanford	1467442749	5,046	27,629	\$482,671,459	\$119,265,096	0.92	5.5	\$95,654	\$23,636	CA
California (Rural)	Mad River Com Hosp	1518996040	966	2,584	\$11,698,487	\$4,550,582	0.44	2.7	\$12,110	\$4,711	CA
Madera-Chowchilla	Madera Com Hosp	1669673646	3,383	10,065	\$27,079,882	\$10,970,683	0.38	3.0	\$8,005	\$3,243	CA
California (Rural)	Mammoth Hosp	1962444059	165	389	\$2,423,146	\$2,113,943	0.34	2.4	\$14,686	\$12,812	CA
Santa Barbara-Santa Maria-Goleta	Marian Med Ctr	1760510937	3,059	7,296	\$40,968,898	\$9,603,224	0.31	2.4	\$13,393	\$3,139	CA
Oakland-Fremont-Hayward	Marin Gen Hosp	1396725677	2,049	6,510	\$70,347,899	\$16,803,367	0.55	3.2	\$34,333	\$8,201	CA

Table 3.8.2											
All Hospitals											
Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Casemix	ALOS	Avg Chg	Avg Cost	CA / OOS
California (Rural)	Mark Twain St Joes Hosp	1508968819	169	673	\$4,781,399	\$1,799,860	0.76	4.0	\$28,292	\$10,650	CA
Sacramento-Arden-Arcade-Rosevil	Marshall Med Ctr	1972503142	1,237	3,669	\$42,862,679	\$8,663,648	0.61	3.0	\$34,651	\$7,004	CA
Redding	Mayers Mem Hosp	1912125667	164	286	\$1,491,603	\$693,445	0.36	1.7	\$9,095	\$4,228	CA
L.A.-Long Beach-Glendale	Mem Hosp Gardena	1063412005	2,697	8,399	\$56,281,813	\$11,187,128	0.63	3.1	\$20,868	\$4,148	CA
Merced	Mem Hosp Los Banos	1154302271	1,096	2,227	\$15,256,950	\$5,403,960	0.31	2.0	\$13,921	\$4,931	CA
Modesto	Mem Hosp MedCtr-Modesto	1629059746	2,367	12,604	\$170,671,275	\$31,989,809	1.06	5.3	\$72,104	\$13,515	CA
California (Rural)	Mendocino Coast Dist Hosp	1538113725	418	1,084	\$5,060,362	\$2,273,364	0.44	2.6	\$12,106	\$5,439	CA
Riverside-San Bernardino-Ontario	Menifee Vly Med Ctr	1881781482	261	1,144	\$8,726,309	\$2,265,382	0.89	4.4	\$33,434	\$8,680	CA
Sacramento-Arden-Arcade-Rosevil	Mercy Gen Hosp-SAC	1487694857	3,247	12,278	\$134,156,703	\$28,759,112	0.75	3.8	\$41,317	\$8,857	CA
Bakersfield- Delano	Mercy Hosp-Bakersfield	1104981661	1,106	4,738	\$46,204,747	\$9,315,696	0.87	4.3	\$41,776	\$8,423	CA
Sacramento-Arden-Arcade-Rosevil	Mercy Hosp-Folsom	1356389878	319	1,328	\$15,380,815	\$4,157,389	0.75	4.2	\$48,216	\$13,033	CA
Merced	Mercy Med Ctr-Merced	1518018191	4,672	13,235	\$99,131,459	\$21,299,791	0.47	2.8	\$21,218	\$4,559	CA
California (Rural)	Mercy Med Ctr-Mt Shasta	1518085430	358	690	\$4,322,914	\$1,997,235	0.53	1.9	\$12,075	\$5,579	CA
Redding	Mercy Med Ctr-Redding	1477671535	4,350	14,618	\$135,444,060	\$31,941,712	0.72	3.4	\$31,137	\$7,343	CA
Sacramento-Arden-Arcade-Rosevil	Mercy San Juan Hosp	1972541498	3,677	17,023	\$180,253,896	\$42,447,482	0.84	4.6	\$49,022	\$11,544	CA
Sacramento-Arden-Arcade-Rosevil	Methodist Hosp-SAC	1467560599	2,038	8,109	\$78,553,220	\$18,205,702	0.79	4.0	\$38,544	\$8,933	CA
L.A.-Long Beach-Glendale	Methodist Hosp-SO CA	1508851288	2,231	10,478	\$74,465,672	\$20,070,157	0.78	4.7	\$33,378	\$8,996	CA
L.A.-Long Beach-Glendale	Mission Com Hosp-Panorama	1750365375	672	2,691	\$17,756,627	\$4,542,984	1.18	4.0	\$26,424	\$6,760	CA
Santa Ana-Anaheim-Irvine	Mission Hosp Reg Med Ctr	1992752315	2,007	5,295	\$23,377,746	\$11,212,305	0.35	2.6	\$11,648	\$5,587	CA
California (Rural)	Modoc Med Ctr	1487669032	50	127	\$628,404	\$262,933	0.61	2.5	\$12,568	\$5,259	CA
Riverside-San Bernardino-Ontario	Montclair Hosp Med Ctr	1992721161	2,713	8,222	\$54,863,045	\$12,831,639	0.47	3.0	\$20,222	\$4,730	CA
L.A.-Long Beach-Glendale	Monterey Park Hosp	1780676221	2,523	7,510	\$60,861,478	\$8,227,524	0.37	3.0	\$24,123	\$3,261	CA
Riverside-San Bernardino-Ontario	Mountains Com Hosp	1245380799	151	349	\$899,586	\$682,826	0.36	2.3	\$5,958	\$4,522	CA
Vallejo-Fairfield	North Bay Med Ctr	1821147786	908	2,149	\$26,830,841	\$6,655,916	0.38	2.4	\$29,549	\$7,330	CA
Vallejo-Fairfield	North Bay Vacavalley Hosp	1255483202	38	230	\$6,788,940	\$1,040,196	1.53	6.1	\$178,656	\$27,374	CA
Redding	Northern CA Rehab Hosp	1972580363	7	139	\$254,899	\$126,711	1.41	19.9	\$36,414	\$18,102	CA
California (Rural)	Northern Inyo Hosp	1922198712	384	961	\$5,333,721	\$3,628,051	0.42	2.5	\$13,890	\$9,448	CA
L.A.-Long Beach-Glendale	Northridge Hosp Med Ctr	1417089350	4,149	16,075	\$158,132,762	\$20,885,554	0.60	3.9	\$38,113	\$5,034	CA
S.F.-San Mateo-Redwood City	Novato Com Hosp	1689654964	150	450	\$7,190,150	\$1,596,213	0.90	3.0	\$47,934	\$10,641	CA

Table 3.8.2											
All Hospitals											
Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Casemix	ALOS	Avg Chg	Avg Cost	CA / OOS
Modesto	Oak Vly Dist Hosp	1346381415	444	1,074	\$6,813,818	\$1,841,963	0.38	2.4	\$15,346	\$4,149	CA
San Jose-Sunnyvale-Santa Clara	OConnor Hosp-San Jose	1649381682	2,815	8,818	\$104,244,138	\$21,151,705	0.48	3.1	\$37,032	\$7,514	CA
Oxnard-Thousand Oaks-Ventura	Ojai Vly Com Hosp	1992876767	33	103	\$1,073,115	\$247,487	1.02	3.1	\$32,519	\$7,500	CA
L.A.-Long Beach-Glendale	Olympia Med Ctr	1245371343	256	925	\$24,925,011	\$2,075,346	1.46	3.6	\$97,363	\$8,107	CA
Santa Ana-Anaheim-Irvine	Orange Coast Mem MedCtr	1497702575	332	1,092	\$5,401,022	\$2,320,771	0.36	3.3	\$16,268	\$6,990	CA
Chico	Oroville Hosp	1194876821	2,899	9,278	\$69,657,205	\$13,229,697	0.64	3.2	\$24,028	\$4,564	CA
L.A.-Long Beach-Glendale	Pacific Alliance Med Ctr	1881656460	3,147	9,962	\$23,752,707	\$10,651,697	0.36	3.2	\$7,548	\$3,385	CA
L.A.-Long Beach-Glendale	Pacific Hosp Long Beach	1861407637	1,785	6,424	\$61,424,382	\$12,010,104	0.60	3.6	\$34,411	\$6,728	CA
L.A.-Long Beach-Glendale	Pacifica Hosp of the Vly	1548328750	1,825	5,856	\$21,216,301	\$8,183,298	0.46	3.2	\$11,625	\$4,484	CA
Santa Rosa-Petaluma	Palm Drive Hosp	1508891649	108	461	\$3,057,967	\$1,538,433	1.08	4.3	\$28,315	\$14,245	CA
Riverside-San Bernardino-Ontario	Palo Verde Hosp	1194705202	502	1,385	\$7,588,320	\$3,332,956	0.43	2.8	\$15,116	\$6,639	CA
San Diego-Carlsbad-San Marcos	Palomar Med Ctr	1457321317	5,174	16,997	\$128,843,942	\$31,389,033	0.59	3.3	\$24,902	\$6,067	CA
San Diego-Carlsbad-San Marcos	Paradise Vly Hosp	1356410351	1,984	7,371	\$63,349,171	\$13,103,763	0.95	3.7	\$31,930	\$6,605	CA
Riverside-San Bernardino-Ontario	Parkview Com Hosp MedCtr	1225038953	3,269	11,405	\$81,781,863	\$21,237,084	0.49	3.5	\$25,017	\$6,497	CA
Redding	Patients Hosp of Redding	1942204490	8	13	\$243,528	\$55,502	0.75	1.6	\$30,441	\$6,938	CA
S.F.-San Mateo-Redwood City	Peninsula Med Ctr	1518937051	576	1,692	\$12,809,749	\$3,292,854	0.37	2.9	\$22,239	\$5,717	CA
Santa Rosa-Petaluma	Petaluma Vly Hosp	1235162645	896	2,048	\$22,329,804	\$5,348,193	0.44	2.3	\$24,922	\$5,969	CA
El Centro	Pioneers Mem Hosp	1073519443	3,221	7,670	\$34,815,788	\$10,597,755	0.40	2.4	\$10,809	\$3,290	CA
Santa Ana-Anaheim-Irvine	Placentia Linda Hosp	1700817756	50	157	\$2,289,088	\$435,095	0.96	3.1	\$45,782	\$8,702	CA
California (Rural)	Plumas Dist Hosp	1326094269	151	310	\$1,055,265	\$606,581	0.40	2.1	\$6,989	\$4,017	CA
San Diego-Carlsbad-San Marcos	Pomerado Hosp	1376513754	713	2,602	\$21,745,220	\$6,134,778	0.73	3.6	\$30,498	\$8,604	CA
L.A.-Long Beach-Glendale	Pomona Vly Hosp Med Ctr	1407813660	10,161	42,385	\$390,684,204	\$71,915,917	0.52	4.2	\$38,449	\$7,078	CA
L.A.-Long Beach-Glendale	Presbyterian Intercom	1043215379	2,468	9,386	\$103,402,023	\$16,214,503	0.62	3.8	\$41,897	\$6,570	CA
San Diego-Carlsbad-San Marcos	Promise Hosp of San Diego	1750554721	23	335	\$1,696,117	\$655,974	2.66	14.6	\$73,744	\$28,521	CA
L.A.-Long Beach-Glendale	Providence Holy Cross	1477587632	3,788	12,502	\$153,442,708	\$13,709,836	0.58	3.3	\$40,508	\$3,619	CA
L.A.-Long Beach-Glendale	Providence LittleCo-SanPed	1942247291	1,299	4,061	\$37,458,181	\$6,394,894	0.49	3.1	\$28,836	\$4,923	CA
L.A.-Long Beach-Glendale	Providence LittleCo-Torr	1902844988	2,660	8,938	\$92,441,727	\$15,811,296	0.60	3.4	\$34,753	\$5,944	CA
L.A.-Long Beach-Glendale	Providence St Joe Med Ctr	1336173269	3,040	12,524	\$157,212,773	\$24,660,302	0.63	4.1	\$51,715	\$8,112	CA
L.A.-Long Beach-Glendale	Providence Tarzana	1821250762	440	1,877	\$27,693,709	\$4,203,675	0.98	4.3	\$62,940	\$9,554	CA

Table 3.8.2 All Hospitals											
Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Casemix	ALOS	Avg Chg	Avg Cost	CA / OOS
Napa	Queen of Valley Hosp-Napa	1235218785	889	2,540	\$16,550,378	\$6,481,736	0.39	2.9	\$18,617	\$7,291	CA
San Diego-Carlsbad-San Marcos	Rady Child Hosp-San Diego	1710065933	5,252	29,427	\$299,089,125	\$107,370,305	1.23	5.6	\$56,948	\$20,444	CA
Riverside-San Bernardino-Ontario	Rancho Specialty Hosp	1568578110	4	998	\$3,311,440	\$555,086	6.06	249.5	\$827,860	\$138,772	CA
California (Rural)	Redbud Com Hosp	1124018031	757	2,062	\$16,956,858	\$5,706,088	0.49	2.7	\$22,400	\$7,538	CA
Riverside-San Bernardino-Ontario	Redlands Com Hosp	1043354111	1,396	5,853	\$33,978,185	\$8,747,160	0.67	4.2	\$24,340	\$6,266	CA
California (Rural)	Redwood Mem Hosp	1043292303	668	1,599	\$11,031,950	\$3,101,095	0.43	2.4	\$16,515	\$4,642	CA
San Jose-Sunnyvale-Santa Clara	Reg Med of San Jose	1821041765	1,779	10,000	\$191,699,756	\$35,732,401	1.24	5.6	\$107,757	\$20,086	CA
Yuba City	Rideout Mem Hosp	1720088354	4,884	15,905	\$95,611,979	\$32,713,534	0.57	3.3	\$19,577	\$6,698	CA
Bakersfield- Delano	Ridgecrest Reg Hosp	1447253125	880	2,615	\$12,209,075	\$5,333,878	0.46	3.0	\$13,874	\$6,061	CA
Riverside-San Bernardino-Ontario	Riverside Com Hosp	1114971660	3,788	18,176	\$176,225,030	\$36,910,981	0.81	4.8	\$46,522	\$9,744	CA
Santa Ana-Anaheim-Irvine	Saddleback Mem Med Ctr	1275576381	576	1,829	\$10,226,724	\$2,571,038	0.34	3.2	\$17,755	\$4,464	CA
Salinas	Salinas Vly Mem Hosp	1750384079	937	2,625	\$20,574,726	\$10,311,429	0.45	2.8	\$21,958	\$11,005	CA
Riverside-San Bernardino-Ontario	San Antonio Com Hosp	1780681189	1,041	5,092	\$49,882,538	\$12,555,988	1.20	4.9	\$47,918	\$12,061	CA
L.A.-Long Beach-Glendale	San Dimas Com Hosp	1740447945	239	1,060	\$13,620,551	\$13,620,551	0.95	4.4	\$56,990	\$56,990	CA
L.A.-Long Beach-Glendale	San Gabriel Vly Med Ctr	1275720377	1,394	6,764	\$74,726,754	\$16,118,919	0.75	4.9	\$53,606	\$11,563	CA
Riverside-San Bernardino-Ontario	San Gorgonio Mem Hosp	1568469997	655	2,065	\$10,127,929	\$3,461,430	0.52	3.2	\$15,462	\$5,285	CA
Bakersfield- Delano	San Joaquin Com Hosp	1538157508	2,203	8,398	\$87,307,935	\$15,487,765	0.82	3.8	\$39,631	\$7,030	CA
Fresno	San Joaquin Valley Rehab	1831144716	29	375	\$848,744	\$188,421	1.28	12.9	\$29,267	\$6,497	CA
Oakland-Fremont-Hayward	San Leandro Hosp	1457317034	590	2,313	\$28,098,424	\$7,176,936	1.10	3.9	\$47,624	\$12,164	CA
Oakland-Fremont-Hayward	San Ramon Reg Med Ctr	1932131489	70	1,417	\$13,665,187	\$3,509,099	1.54	20.2	\$195,217	\$50,130	CA
Santa Barbara-Santa Maria-Goleta	Santa Barbara Cottage Hosp	1477554152	2,047	7,232	\$46,966,258	\$10,455,160	0.47	3.5	\$22,944	\$5,108	CA
Santa Rosa-Petaluma	Santa Rosa Mem Hosp-Mont	1134152549	1,892	9,799	\$139,307,687	\$31,028,073	1.01	5.2	\$73,630	\$16,400	CA
San Diego-Carlsbad-San Marcos	Scripps Green Hosp	1841233780	84	440	\$6,419,781	\$1,508,546	1.51	5.2	\$76,426	\$17,959	CA
San Diego-Carlsbad-San Marcos	Scripps Mem Hosp-Encinitas	1700829199	899	3,006	\$18,945,789	\$5,880,644	0.56	3.3	\$21,074	\$6,541	CA
San Diego-Carlsbad-San Marcos	Scripps Mem Hosp-La Jolla	1841277704	501	3,168	\$43,306,402	\$10,345,179	1.42	6.3	\$86,440	\$20,649	CA
San Diego-Carlsbad-San Marcos	Scripps Mercy Hosp	1659359446	6,627	27,304	\$232,499,874	\$58,331,174	0.84	4.1	\$35,084	\$8,802	CA
California (Rural)	Seneca Hlthcare Dist	1396848677	25	61	\$282,313	\$137,113	0.59	2.4	\$11,293	\$5,485	CA
S.F.-San Mateo-Redwood City	Sequoia Hosp	1235172057	99	566	\$7,263,921	\$1,399,869	1.08	5.7	\$73,373	\$14,140	CA
S.F.-San Mateo-Redwood City	Seton Med Ctr	1154428688	872	3,080	\$38,366,920	\$7,142,054	0.51	3.5	\$43,999	\$8,190	CA

Table 3.8.2											
All Hospitals											
Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Casemix	ALOS	Avg Chg	Avg Cost	CA / OOS
San Diego-Carlsbad-San Marcos	Sharp Chula Vista Med Ctr	1396728630	3,587	14,417	\$153,564,422	\$29,703,166	0.75	4.0	\$42,811	\$8,281	CA
San Diego-Carlsbad-San Marcos	Sharp Coronado Hosp&Hlth	1154304475	75	319	\$4,343,956	\$923,183	1.74	4.3	\$57,919	\$12,309	CA
San Diego-Carlsbad-San Marcos	Sharp Mary Birch-Women	1972586402	3,109	13,368	\$72,741,440	\$16,228,615	0.38	4.3	\$23,397	\$5,220	CA
San Diego-Carlsbad-San Marcos	Sharp Mem Hosp	1407839921	1,937	11,480	\$117,930,841	\$25,927,979	1.13	5.9	\$60,883	\$13,386	CA
Redding	Shasta Reg Med Ctr	1205089026	1,172	4,441	\$75,502,935	\$10,363,785	1.02	3.8	\$64,422	\$8,843	CA
L.A.-Long Beach-Glendale	Sherman Oaks Hosp	1750491247	572	2,853	\$32,510,372	\$9,880,227	1.54	5.0	\$56,836	\$17,273	CA
Fresno	Sierra Kings Dist Hosp	1336167550	1,651	2,657	\$6,065,551	\$3,012,260	0.27	1.6	\$3,674	\$1,825	CA
California (Rural)	Sierra Nevada Mem Hosp	1659361392	983	2,637	\$18,976,490	\$6,496,496	0.57	2.7	\$19,305	\$6,609	CA
Visalia-Porterville	Sierra View Dist Hosp	1073736443	2,618	7,869	\$46,055,934	\$11,855,941	0.48	3.0	\$17,592	\$4,529	CA
San Luis Obispo-Paso Robles	Sierra Vista Reg Med Ctr	1639101116	501	1,926	\$22,098,109	\$3,468,712	0.57	3.8	\$44,108	\$6,924	CA
L.A.-Long Beach-Glendale	Silver Lake Med Ctr	1427293216	436	1,752	\$10,536,663	\$6,322,389	0.86	4.0	\$24,167	\$14,501	CA
Oxnard-Thousand Oaks-Ventura	Simi Vly Hosp	1063495190	461	1,914	\$16,158,281	\$4,006,629	0.73	4.2	\$35,051	\$8,691	CA
L.A.-Long Beach-Glendale	So Bay Com Hosp	1619061660	5	713	\$2,556,732	\$567,594	7.22	142.6	\$511,346	\$113,519	CA
Santa Ana-Anaheim-Irvine	So Coast Med Ctr	1649253972	6	65	\$206,964	\$63,901	0.95	10.8	\$34,494	\$10,650	CA
Santa Rosa-Petaluma	Sonoma Vly Hosp	1710063870	391	1,029	\$5,081,229	\$2,167,557	0.40	2.6	\$12,995	\$5,544	CA
California (Rural)	Sonora RegMedCtr-Gmley	1780673376	947	2,841	\$33,866,833	\$6,578,976	0.58	3.0	\$35,762	\$6,947	CA
Riverside-San Bernardino-Ontario	Southwest Hlthcr Sys-Murrie	1245221050	3,066	8,820	\$44,501,854	\$23,312,467	0.52	2.9	\$14,515	\$7,604	CA
Fresno	St Agnes Med Ctr	1205845567	3,960	16,306	\$112,760,919	\$13,260,684	0.73	4.1	\$28,475	\$3,349	CA
Riverside-San Bernardino-Ontario	St Bernardine Med Ctr	1689769911	3,160	16,538	\$154,509,055	\$32,772,170	0.99	5.2	\$48,895	\$10,371	CA
California (Rural)	St Elizabeth Com Hosp	1083732853	1,469	3,021	\$21,621,033	\$5,933,748	0.42	2.1	\$14,718	\$4,039	CA
L.A.-Long Beach-Glendale	St Francis Med Ctr	1487697215	10,540	42,534	\$249,506,497	\$69,309,460	0.56	4.0	\$23,672	\$6,576	CA
S.F.-San Mateo-Redwood City	St Francis Mem Hosp	1316061997	654	4,647	\$70,798,758	\$15,261,045	1.35	7.1	\$108,255	\$23,335	CA
Napa	St Helena Hosp	1720078082	491	1,982	\$30,635,296	\$5,527,621	1.12	4.0	\$62,394	\$11,258	CA
L.A.-Long Beach-Glendale	St Johns Hosp & Health Ctr	1124026273	44	147	\$1,855,040	\$409,338	1.05	3.3	\$42,160	\$9,303	CA
Oxnard-Thousand Oaks-Ventura	St Johns Pleasant Vly Hosp	1194877332	154	685	\$6,408,935	\$1,546,031	0.74	4.4	\$41,616	\$10,039	CA
Oxnard-Thousand Oaks-Ventura	St Johns Reg Med Ctr	1073665360	3,032	11,154	\$83,246,540	\$20,844,121	0.58	3.7	\$27,456	\$6,875	CA
California (Rural)	St Joseph Hosp-Eureka	1609858950	1,701	6,644	\$57,532,735	\$13,990,351	0.78	3.9	\$33,823	\$8,225	CA
Santa Ana-Anaheim-Irvine	St Joseph Hosp-Orange	1912982216	2,916	7,490	\$38,144,859	\$14,052,867	0.38	2.6	\$13,081	\$4,819	CA
Stockton	St Josephs Med Ctr-Stock	1528190931	2,264	11,600	\$122,896,539	\$21,157,894	0.82	5.1	\$54,283	\$9,345	CA

Table 3.8.2											
All Hospitals											
Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Casemix	ALOS	Avg Chg	Avg Cost	CA / OOS
Santa Ana-Anaheim-Irvine	St Jude Med Ctr	1891904942	664	2,874	\$23,710,286	\$5,326,773	0.78	4.3	\$35,708	\$8,022	CA
San Jose-Sunnyvale-Santa Clara	St Louise Reg Hosp	1386746337	964	2,458	\$28,202,284	\$7,074,061	0.42	2.5	\$29,255	\$7,338	CA
S.F.-San Mateo-Redwood City	St Lukes Hosp	1881712933	1,343	4,870	\$51,890,368	\$13,106,359	0.68	3.6	\$38,638	\$9,759	CA
L.A.-Long Beach-Glendale	St Mary Med Ctr	1194840421	5,294	20,251	\$144,200,949	\$30,643,060	0.53	3.8	\$27,239	\$5,788	CA
Riverside-San Bernardino-Ontario	St Mary Reg Med Ctr	1669456299	3,654	12,543	\$84,765,484	\$24,087,525	0.59	3.4	\$23,198	\$6,592	CA
S.F.-San Mateo-Redwood City	St Marys Med Ctr-SF	1174667158	402	2,503	\$39,667,802	\$8,442,936	1.46	6.2	\$98,676	\$21,002	CA
Oakland-Fremont-Hayward	St Rose Hosp	1942298153	2,519	9,434	\$100,790,658	\$19,038,029	0.62	3.7	\$40,012	\$7,558	CA
L.A.-Long Beach-Glendale	St Vincent Med Ctr	1124004304	1,019	5,492	\$66,365,238	\$13,371,189	1.48	5.4	\$65,128	\$13,122	CA
San Jose-Sunnyvale-Santa Clara	Stanford Hosp	1871543215	1,622	11,278	\$268,907,063	\$60,181,562	1.98	7.0	\$165,787	\$37,103	CA
California (Rural)	Surprise Vly Com Hosp	1801973052	1	1	\$2,026	\$1,346	0.45	1.0	\$2,026	\$1,346	CA
California (Rural)	Sutter Amador Hosp	1447494323	555	1,404	\$9,605,822	\$3,206,079	0.44	2.5	\$17,308	\$5,777	CA
Sacramento-Arden-Arcade-Rosevil	Sutter Auburn Faith Hosp	1194774299	671	1,849	\$14,195,715	\$4,852,991	0.59	2.8	\$21,156	\$7,232	CA
California (Rural)	Sutter Coast Hosp	1457367062	741	1,788	\$10,989,869	\$5,005,869	0.54	2.4	\$14,831	\$6,756	CA
Sacramento-Arden-Arcade-Rosevil	Sutter Davis Hosp	1770532608	832	1,800	\$7,809,859	\$3,102,955	0.27	2.2	\$9,387	\$3,730	CA
Oakland-Fremont-Hayward	Sutter Delta Med Ctr	1124135132	1,481	5,243	\$54,813,230	\$13,795,497	0.76	3.5	\$37,011	\$9,315	CA
Sacramento-Arden-Arcade-Rosevil	Sutter Gen Hosp	1811946734	6,722	32,939	\$351,148,547	\$69,547,633	0.86	4.9	\$52,239	\$10,346	CA
California (Rural)	Sutter Lakeside Hosp	1063407229	687	1,657	\$13,642,570	\$5,637,002	0.56	2.4	\$19,858	\$8,205	CA
Santa Rosa-Petaluma	Sutter Med Ctr of Sta Rosa	1700855756	2,636	7,653	\$55,566,574	\$19,544,996	0.45	2.9	\$21,080	\$7,415	CA
Santa Cruz-Watsonville	Sutter Mtnty & Srg-StaCruz	1972749893	272	741	\$2,065,312	\$1,581,467	0.26	2.7	\$7,593	\$5,814	CA
Sacramento-Arden-Arcade-Rosevil	Sutter Roseville Med Ctr	1356390264	2,320	7,020	\$69,587,087	\$19,523,953	0.69	3.0	\$29,994	\$8,415	CA
Napa	Sutter Solano Med Ctr	1831177203	566	1,410	\$12,700,260	\$4,580,615	0.42	2.5	\$22,439	\$8,093	CA
Yuba City	Sutter Srg Hosp-North Vly	1336333954	5	9	\$89,121	\$38,328	1.13	1.8	\$17,824	\$7,666	CA
Stockton	Sutter Tracy Com Hosp	1043291164	658	2,449	\$21,565,573	\$5,915,086	0.70	3.7	\$32,774	\$8,989	CA
California (Rural)	Tahoe Forest Hosp	1538265780	468	1,247	\$6,926,267	\$3,776,015	0.40	2.7	\$14,800	\$8,068	CA
Bakersfield- Delano	Tehachapi Hosp	1275538530	37	100	\$433,591	\$433,591	0.50	2.7	\$11,719	\$11,719	CA
L.A.-Long Beach-Glendale	Temple Com Hosp	1639166200	526	2,454	\$14,132,525	\$3,813,987	0.73	4.7	\$26,868	\$7,251	CA
California (Rural)	Torrance Mem Med Ctr	1467459776	2,200	8,413	\$67,133,913	\$15,256,252	0.58	3.8	\$30,515	\$6,935	CA
San Diego-Carlsbad-San Marcos	Tri-City Med Ctr	1801861190	4,213	14,006	\$66,679,522	\$26,017,037	0.47	3.3	\$15,827	\$6,175	CA
L.A.-Long Beach-Glendale	Tri-City Reg Med Ctr	1043373053	496	2,871	\$25,934,206	\$5,502,630	1.39	5.8	\$52,287	\$11,094	CA

Table 3.8.2											
All Hospitals											
Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Casemix	ALOS	Avg Chg	Avg Cost	CA / OOS
California (Rural)	Trinity Hosp	1750462271	60	180	\$1,173,941	\$693,204	0.67	3.0	\$19,566	\$11,553	CA
Visalia-Porterville	Tulare Reg Med Ctr	1306840723	1,987	5,472	\$28,784,746	\$9,476,925	0.45	2.8	\$14,487	\$4,769	CA
San Luis Obispo-Paso Robles	Twin Cities Com Hosp	1396778197	579	1,424	\$15,268,668	\$2,929,735	0.34	2.5	\$26,371	\$5,060	CA
Santa Rosa-Petaluma	Ukiah Vly Med Ctr-Hosp Dr	1235120676	1,790	4,200	\$27,456,199	\$9,230,276	0.45	2.3	\$15,339	\$5,157	CA
L.A.-Long Beach-Glendale	USC Univ Hosp	1952546616	546	4,627	\$89,444,134	\$16,661,909	2.20	8.5	\$163,817	\$30,516	CA
L.A.-Long Beach-Glendale	USC-Ken Norris Jr Cancer	1770728438	39	326	\$2,841,345	\$1,228,111	1.51	8.4	\$72,855	\$31,490	CA
L.A.-Long Beach-Glendale	Verdugo Hills Hosp	1528054632	334	1,409	\$9,559,813	\$2,484,183	0.90	4.2	\$28,622	\$7,438	CA
San Diego-Carlsbad-San Marcos	Vibra Hosp-San Diego	1639172133	11	310	\$1,010,717	\$365,641	2.23	28.2	\$91,883	\$33,240	CA
Riverside-San Bernardino-Ontario	Victor Valley Com Hosp	1952311953	1,643	4,728	\$27,881,584	\$8,062,284	0.54	2.9	\$16,970	\$4,907	CA
Riverside-San Bernardino-Ontario	Vista Hosp-Riverside	1831356286	3	206	\$1,222,707	\$271,441	2.94	68.7	\$407,569	\$90,480	CA
L.A.-Long Beach-Glendale	Vista Specialty-San Gabriel	1558369694	63	2,918	\$15,455,751	\$2,449,410	3.10	46.3	\$245,329	\$38,880	CA
Oakland-Fremont-Hayward	Vly Mem Hosp-Livermore	1144389941	937	3,858	\$41,713,069	\$8,665,543	0.57	4.1	\$44,518	\$9,248	CA
L.A.-Long Beach-Glendale	Vly Presbyterian Hosp	1578529285	9,333	33,645	\$192,724,416	\$47,476,913	0.45	3.6	\$20,650	\$5,087	CA
Santa Ana-Anaheim-Irvine	W. Anaheim Med Ctr	1871501916	260	1,067	\$12,035,110	\$2,327,514	1.53	4.1	\$46,289	\$8,952	CA
Oakland-Fremont-Hayward	Washington Hosp-Fremont	1780614685	1,581	9,197	\$158,284,366	\$27,015,542	1.12	5.8	\$100,117	\$17,088	CA
Santa Cruz-Watsonville	Watsonville Com Hosp	1710958228	1,932	5,072	\$46,249,719	\$9,232,761	0.32	2.6	\$23,939	\$4,779	CA
L.A.-Long Beach-Glendale	West Hills Hosp & Med Ctr	1023065729	158	540	\$9,992,333	\$1,663,219	1.11	3.4	\$63,243	\$10,527	CA
Santa Ana-Anaheim-Irvine	Western Med Ctr-Anaheim	1790778488	4,252	10,564	\$46,757,116	\$11,592,368	0.29	2.5	\$10,996	\$2,726	CA
Santa Ana-Anaheim-Irvine	Western Med Ctr-Santa Ana	1982697678	4,635	12,374	\$84,489,002	\$16,085,808	0.37	2.7	\$18,228	\$3,471	CA
L.A.-Long Beach-Glendale	White Mem Med Ctr	1215927470	7,268	27,278	\$254,864,980	\$43,321,817	0.59	3.8	\$35,067	\$5,961	CA
L.A.-Long Beach-Glendale	Whittier Hosp Med Ctr	1023000569	3,147	8,261	\$57,923,765	\$11,467,532	0.39	2.6	\$18,406	\$3,644	CA
Sacramento-Arden-Arcade-Rosevil	Woodland Mem Hosp	1922116037	432	854	\$6,325,700	\$1,772,856	0.39	2.0	\$14,643	\$4,104	CA
Out of state	Albany Gen Hosp	1154372340	3	15	\$89,867	\$19,771	0.73	5.0	\$29,956	\$6,590	OOS
Out of state	Albany Med Ctr	1376577247	2	27	\$61,395	\$13,507	0.59	13.5	\$30,698	\$6,753	OOS
Out of state	Alegent Health	1215006101	2	5	\$24,161	\$5,315	0.62	2.5	\$12,081	\$2,658	OOS
Out of state	Arkansas Child Hosp	1194776757	1	2	\$22,025	\$4,846	1.38	2.0	\$22,025	\$4,846	OOS
Out of state	Arrowhead Com Hosp	1326022765	3	12	\$211,801	\$46,596	1.19	4.0	\$70,600	\$15,532	OOS
Out of state	Asante	1770587107	111	1,181	\$6,235,348	\$1,371,777	0.88	10.6	\$56,174	\$12,358	OOS
Out of state	Asante Three Rivers	1801891809	11	63	\$357,591	\$78,670	0.59	5.7	\$32,508	\$7,152	OOS

Table 3.8.2											
All Hospitals											
Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Casemix	ALOS	Avg Chg	Avg Cost	CA / OOS
Out of state	Ashland Com Hosp	1386644029	2	4	\$38,103	\$8,383	0.86	2.0	\$19,052	\$4,191	OOS
Out of state	Aurora Health Care Metro	1861447179	1	31	\$192,026	\$42,246	1.15	31.0	\$192,026	\$42,246	OOS
Out of state	Banner Baywood Med	1194758284	1	5	\$35,404	\$7,789	0.58	5.0	\$35,404	\$7,789	OOS
Out of state	Banner Boswell Med	1952560914	6	23	\$303,018	\$66,664	1.21	3.8	\$50,503	\$11,111	OOS
Out of state	Banner Churchill	1023113115	1	8	\$33,258	\$7,317	0.58	8.0	\$33,258	\$7,317	OOS
Out of state	Banner Del E Webb Med	1588823553	7	95	\$533,992	\$117,478	1.10	13.6	\$76,285	\$16,783	OOS
Out of state	Banner Estrella Med Ctr	1275566200	26	101	\$895,771	\$197,070	0.79	3.9	\$34,453	\$7,580	OOS
Out of state	Banner Gateway Med Cntr	1699884858	2	6	\$18,400	\$4,048	0.31	3.0	\$9,200	\$2,024	OOS
Out of state	Banner Good Samaritan	1841224870	12	55	\$424,524	\$93,395	0.63	4.6	\$35,377	\$7,783	OOS
Out of state	Banner Health Arizona	1720011810	18	57	\$343,231	\$75,511	0.59	3.2	\$19,068	\$4,195	OOS
Out of state	Banner Thunderbird	1154355188	13	49	\$316,658	\$69,665	0.90	3.8	\$24,358	\$5,359	OOS
Out of state	Baptist Hosp	1700979465	2	9	\$70,570	\$15,525	0.62	4.5	\$35,285	\$7,763	OOS
Out of state	Baptist Hosp West	1992778823	1	3	\$13,643	\$3,001	1.17	3.0	\$13,643	\$3,001	OOS
Out of state	Barnes-Jewish Hosp	1649299827	2	10	\$38,604	\$8,493	0.78	5.0	\$19,302	\$4,246	OOS
Out of state	Bay Area Hosp	1225016561	4	20	\$72,687	\$15,991	0.47	5.0	\$18,172	\$3,998	OOS
Out of state	Baylor Med Ctr at	1134127749	3	10	\$53,757	\$11,826	0.58	3.3	\$17,919	\$3,942	OOS
Out of state	Baylor Med Ctr at Irving	1992700983	3	12	\$62,978	\$13,855	0.60	4.0	\$20,993	\$4,618	OOS
Out of state	Baylor Reg Med	1649273434	2	9	\$40,462	\$8,902	0.64	4.5	\$20,231	\$4,451	OOS
Out of state	Baylor Univ Med Ct	1447250253	4	35	\$240,923	\$53,003	2.00	8.8	\$60,231	\$13,251	OOS
Out of state	Bedford Mem Hosp	1295728491	1	10	\$21,862	\$4,810	0.76	10.0	\$21,862	\$4,810	OOS
Out of state	Beth Israel Med Cntr	1174689665	1	4	\$16,465	\$3,622	0.39	4.0	\$16,465	\$3,622	OOS
Out of state	Bexar Co Hosp Dist	1821011248	1	4	\$16,881	\$3,714	0.54	4.0	\$16,881	\$3,714	OOS
Out of state	Bothwell Reg Hlth Ctr	1235102690	1	14	\$50,348	\$11,076	0.71	14.0	\$50,348	\$11,076	OOS
Out of state	Botsford Gen Hosp	1336183367	1	4	\$8,299	\$1,826	0.35	4.0	\$8,299	\$1,826	OOS
Out of state	Bozeman Deaconess Hosp	1720079619	1	3	\$7,557	\$1,663	0.44	3.0	\$7,557	\$1,663	OOS
Out of state	Bryanlh Med Ctr East	1528006103	3	8	\$40,039	\$8,809	0.85	2.7	\$13,346	\$2,936	OOS
Out of state	Bullhead City Hosp Corp	1255302766	27	99	\$1,544,376	\$339,763	0.77	3.7	\$57,199	\$12,584	OOS
Out of state	Cape Canaveral Hosp Ind	1184691610	1	2	\$12,042	\$2,649	0.58	2.0	\$12,042	\$2,649	OOS
Out of state	Carle Foundation Hosp	1013071653	1	1	\$10,463	\$2,302	0.67	1.0	\$10,463	\$2,302	OOS

Table 3.8.2 All Hospitals											
Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Casemix	ALOS	Avg Chg	Avg Cost	CA / OOS
Out of state	Carolinas Med Ctr	1295789907	1	1	\$6,487	\$1,427	0.49	1.0	\$6,487	\$1,427	OOS
Out of state	Carondelet St Josephs	1790860856	4	37	\$259,070	\$56,995	1.05	9.3	\$64,767	\$14,249	OOS
Out of state	Carondelet St Marys Hosp	1467537506	5	27	\$115,999	\$25,520	1.09	5.4	\$23,200	\$5,104	OOS
Out of state	Carson Tahoe Hosp	1255360160	23	79	\$613,865	\$135,050	0.73	3.4	\$26,690	\$5,872	OOS
Out of state	Carson Vly Med	1396799102	2	10	\$36,938	\$8,126	0.60	5.0	\$18,469	\$4,063	OOS
Out of state	Casa Grande Reg Med Ctr	1437107208	4	19	\$109,168	\$24,017	0.88	4.8	\$27,292	\$6,004	OOS
Out of state	Castleview Hosp	1417064205	1	2	\$12,877	\$2,833	0.58	2.0	\$12,877	\$2,833	OOS
Out of state	Catholic Health Initiatives	1164430567	1	2	\$19,579	\$4,307	0.62	2.0	\$19,579	\$4,307	OOS
Out of state	Centennial Hills Hosp	1487771812	24	109	\$946,978	\$208,335	0.55	4.5	\$39,457	\$8,681	OOS
Out of state	Ch Allied Services, Inc	1902817844	1	7	\$18,066	\$3,975	0.55	7.0	\$18,066	\$3,975	OOS
Out of state	Christ Hosp	1548375082	1	4	\$25,524	\$5,615	0.63	4.0	\$25,524	\$5,615	OOS
Out of state	Clallam Co Hosp Dist #1	1891879680	2	3	\$5,880	\$1,294	0.20	1.5	\$2,940	\$647	OOS
Out of state	Columbia Hosp	1689628984	2	8	\$72,918	\$16,042	0.59	4.0	\$36,459	\$8,021	OOS
Out of state	Columbia Med Ctr-Arlington	1134172406	1	10	\$70,661	\$15,545	0.58	10.0	\$70,661	\$15,545	OOS
Out of state	Columbia Med Ctr-Denton	1306897277	1	6	\$68,917	\$15,162	1.14	6.0	\$68,917	\$15,162	OOS
Out of state	Columbia Med Ctr-Lewisville	1255384533	2	6	\$43,772	\$9,630	0.74	3.0	\$21,886	\$4,815	OOS
Out of state	Columbia N Hills Hosp	1518911833	1	9	\$59,955	\$13,190	1.72	9.0	\$59,955	\$13,190	OOS
Out of state	Columbia Ogden Med	1720031636	1	5	\$17,617	\$3,876	0.53	5.0	\$17,617	\$3,876	OOS
Out of state	Columbia Sunrise Mtn	1104870187	51	215	\$2,527,542	\$556,059	0.64	4.2	\$49,560	\$10,903	OOS
Out of state	Com Hosp Group	1659387975	3	12	\$74,128	\$16,308	0.30	4.0	\$24,709	\$5,436	OOS
Out of state	Coquille Vly Hosp	1730223967	1	1	\$4,789	\$1,054	0.80	1.0	\$4,789	\$1,054	OOS
Out of state	Cox Med Ctr North	1093740128	2	5	\$9,398	\$2,068	0.46	2.5	\$4,699	\$1,034	OOS
Out of state	Crouse Hosp	1033107743	1	4	\$8,821	\$1,941	0.52	4.0	\$8,821	\$1,941	OOS
Out of state	Curry Gen Hosp	1487696985	2	2	\$7,189	\$1,582	0.47	1.0	\$3,595	\$791	OOS
Out of state	Davis Mem Hosp	1619964806	1	5	\$14,910	\$3,280	0.41	5.0	\$14,910	\$3,280	OOS
Out of state	Day Surgery at Renaissan	1053317362	1	4	\$12,398	\$2,727	0.50	4.0	\$12,398	\$2,727	OOS
Out of state	Deaconess Billings Clin	1265478291	3	8	\$22,194	\$4,883	0.54	2.7	\$7,398	\$1,628	OOS
Out of state	Del Sol Med Cntr	1023063914	4	29	\$343,002	\$75,461	1.48	7.3	\$85,751	\$18,865	OOS
Out of state	Denver Health & Hosp	1689624686	4	46	\$151,122	\$33,247	0.76	11.5	\$37,781	\$8,312	OOS

Table 3.8.2											
All Hospitals											
Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Casemix	ALOS	Avg Chg	Avg Cost	CA / OOS
Out of state	Desert Springs Hosp	1154317964	27	122	\$1,156,047	\$254,330	0.70	4.5	\$42,817	\$9,420	OOS
Out of state	Desert View Reg Med	1073530168	1	3	\$14,425	\$3,174	0.39	3.0	\$14,425	\$3,174	OOS
Out of state	Duke Univ Hosp	1992703540	1	48	\$255,303	\$56,167	1.35	48.0	\$255,303	\$56,167	OOS
Out of state	East Jefferson Gen Hosp	1538174347	1	10	\$33,458	\$7,361	0.54	10.0	\$33,458	\$7,361	OOS
Out of state	East Tennessee Childrens	1760476659	1	2	\$4,550	\$1,001	0.29	2.0	\$4,550	\$1,001	OOS
Out of state	El Paso Co Hosp Dist	1316936990	3	8	\$45,445	\$9,998	0.54	2.7	\$15,148	\$3,333	OOS
Out of state	Evanston Nw Hlthcare	1184670549	2	4	\$25,770	\$5,669	0.68	2.0	\$12,885	\$2,835	OOS
Out of state	Flagstaff Med Ctr	1780635078	9	73	\$653,002	\$143,660	1.15	8.1	\$72,556	\$15,962	OOS
Out of state	Florida Hosp Med Ctr	1306938071	1	9	\$52,490	\$11,548	0.49	9.0	\$52,490	\$11,548	OOS
Out of state	Fort Washington Med	1932146461	2	10	\$15,853	\$3,488	0.42	5.0	\$7,927	\$1,744	OOS
Out of state	Foster G McGaw Hosp	1376521575	1	11	\$103,131	\$22,689	3.78	11.0	\$103,131	\$22,689	OOS
Out of state	Frances Mahon Deaconess	1689685323	2	3	\$6,993	\$1,538	0.20	1.5	\$3,496	\$769	OOS
Out of state	Franciscan Health Systems	1447406699	1	3	\$24,761	\$5,447	0.78	3.0	\$24,761	\$5,447	OOS
Out of state	Frankford Hosp	1114095791	1	2	\$19,556	\$4,302	0.58	2.0	\$19,556	\$4,302	OOS
Out of state	Frye Reg Med Ctr Inc	1801823349	1	8	\$15,951	\$3,509	0.34	8.0	\$15,951	\$3,509	OOS
Out of state	Gila Reg Med Ct	1336220839	1	1	\$2,233	\$491	0.56	1.0	\$2,233	\$491	OOS
Out of state	Good Samaritan Hosp	1962453134	4	21	\$64,568	\$14,205	0.35	5.3	\$16,142	\$3,551	OOS
Out of state	Gottlieb Mem Hosp	1831170232	3	17	\$295,176	\$64,939	1.11	5.7	\$98,392	\$21,646	OOS
Out of state	Harborview Med Ctr	1053359729	3	5	\$30,431	\$6,695	0.76	1.7	\$10,144	\$2,232	OOS
Out of state	Harrison Mem Hosp	1518912609	2	18	\$107,472	\$23,644	1.29	9.0	\$53,736	\$11,822	OOS
Out of state	Havasu Reg Med	1780761866	11	33	\$188,935	\$41,566	0.60	3.0	\$17,176	\$3,779	OOS
Out of state	HCA Health One LLC	1659325629	3	20	\$302,249	\$66,495	1.32	6.7	\$100,750	\$22,165	OOS
Out of state	HCA Health Sv Oklahoma	1780631390	1	5	\$58,447	\$12,858	0.82	5.0	\$58,447	\$12,858	OOS
Out of state	HCA-Healthone LLC	1396790200	1	14	\$75,376	\$16,583	1.01	14.0	\$75,376	\$16,583	OOS
Out of state	HCA-Healthone Llc	1023062098	1	1	\$8,675	\$1,908	0.39	1.0	\$8,675	\$1,908	OOS
Out of state	Healtheast St Johns Hos	1447218482	1	3	\$11,780	\$2,591	0.42	3.0	\$11,780	\$2,591	OOS
Out of state	Hendrick Med Ctr	1528064649	2	4	\$26,067	\$5,735	0.62	2.0	\$13,033	\$2,867	OOS
Out of state	Highline Com Hosp	1558333682	1	3	\$18,030	\$3,967	0.51	3.0	\$18,030	\$3,967	OOS
Out of state	Holy Cross Hosp	1639197395	1	3	\$23,142	\$5,091	0.32	3.0	\$23,142	\$5,091	OOS

Table 3.8.2											
All Hospitals											
Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Casemix	ALOS	Avg Chg	Avg Cost	CA / OOS
Out of state	Holy Cross Hosp-Taos	1194751958	2	11	\$33,785	\$7,433	0.67	5.5	\$16,892	\$3,716	OOS
Out of state	Holy Rosary Med Ctr	1891891792	1	1	\$6,104	\$1,343	0.39	1.0	\$6,104	\$1,343	OOS
Out of state	Hosp Development of	1093791170	9	33	\$286,121	\$62,947	0.83	3.7	\$31,791	\$6,994	OOS
Out of state	Houston Northwest	1740450121	1	14	\$77,780	\$17,112	0.68	14.0	\$77,780	\$17,112	OOS
Out of state	Humility of Mary Health	1790868982	1	3	\$26,577	\$5,847	0.55	3.0	\$26,577	\$5,847	OOS
Out of state	Hurley Med Cntr	1598717480	1	3	\$18,595	\$4,091	0.63	3.0	\$18,595	\$4,091	OOS
Out of state	IHC Health Services Inc	1366452880	2	7	\$31,464	\$6,922	1.04	3.5	\$15,732	\$3,461	OOS
Out of state	IHC Health Services Inc	1114025491	1	2	\$10,880	\$2,394	1.14	2.0	\$10,880	\$2,394	OOS
Out of state	IHC Health Services Inc	1528078581	6	31	\$130,297	\$28,665	0.68	5.2	\$21,716	\$4,778	OOS
Out of state	Jamaica Hosp	1245370717	1	10	\$19,462	\$4,282	0.52	10.0	\$19,462	\$4,282	OOS
Out of state	John C Lincoln Hosp	1770690695	12	49	\$377,829	\$83,122	0.94	4.1	\$31,486	\$6,927	OOS
Out of state	Kadlec Med Ctr	1972507580	3	20	\$81,547	\$17,940	0.50	6.7	\$27,182	\$5,980	OOS
Out of state	Kapiolani Med Ctr	1043263080	2	6	\$21,732	\$4,781	0.41	3.0	\$10,866	\$2,390	OOS
Out of state	Kennedy Mem Hosp	1386746592	2	7	\$72,540	\$15,959	0.90	3.5	\$36,270	\$7,979	OOS
Out of state	Kennewick Public Hosp	1255367611	2	5	\$38,575	\$8,486	0.56	2.5	\$19,287	\$4,243	OOS
Out of state	King Hosp Public Hosp	1649209230	1	1	\$11,508	\$2,532	0.50	1.0	\$11,508	\$2,532	OOS
Out of state	Kingman Reg Hosp	1265423917	12	41	\$249,310	\$54,848	0.73	3.4	\$20,776	\$4,571	OOS
Out of state	Kona Com Hosp	1952332991	2	8	\$30,209	\$6,646	0.62	4.0	\$15,104	\$3,323	OOS
Out of state	Kootenai Med Ctr	1992798409	2	21	\$102,274	\$22,500	3.66	10.5	\$51,137	\$11,250	OOS
Out of state	La Paz Reg Hosp	1629028295	12	29	\$170,262	\$37,458	0.57	2.4	\$14,189	\$3,121	OOS
Out of state	Lake Dist Hosp	1376698522	1	2	\$3,077	\$677	0.46	2.0	\$3,077	\$677	OOS
Out of state	Las Palmas Med Ctr	1770536120	5	22	\$188,335	\$41,434	0.59	4.4	\$37,667	\$8,287	OOS
Out of state	Lea Reg Hosp LLC	1285688697	2	11	\$61,483	\$13,526	0.48	5.5	\$30,741	\$6,763	OOS
Out of state	Lebanon Com Hosp	1689625980	1	2	\$8,370	\$1,841	0.49	2.0	\$8,370	\$1,841	OOS
Out of state	Legacy Emanuel Hosp	1831112358	15	143	\$1,577,077	\$346,957	0.97	9.5	\$105,138	\$23,130	OOS
Out of state	Legacy Good Samaritan	1780608216	3	26	\$303,064	\$66,674	1.50	8.7	\$101,021	\$22,225	OOS
Out of state	Legacy Mount Hood	1255354700	1	1	\$3,818	\$840	0.39	1.0	\$3,818	\$840	OOS
Out of state	Legacy Salmon Creek	1700809829	2	11	\$36,613	\$8,055	0.76	5.5	\$18,306	\$4,027	OOS
Out of state	Lewis Gale Med Ctr	1619914785	1	4	\$7,667	\$1,687	0.40	4.0	\$7,667	\$1,687	OOS

Table 3.8.2 All Hospitals											
Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Casemix	ALOS	Avg Chg	Avg Cost	CA / OOS
Out of state	Loudoun Hosp Ctr	1376564302	1	12	\$47,893	\$10,536	1.72	12.0	\$47,893	\$10,536	OOS
Out of state	Maimonides Med Ctr	1093777492	2	13	\$74,300	\$16,346	1.26	6.5	\$37,150	\$8,173	OOS
Out of state	Maricopa Med Ctr	1073576740	9	17	\$219,812	\$48,359	0.41	1.9	\$24,424	\$5,373	OOS
Out of state	Mass Gen Hosp	1023049236	2	9	\$114,899	\$25,278	1.14	4.5	\$57,450	\$12,639	OOS
Out of state	Maui Mem Hosp	1629167754	1	5	\$9,583	\$2,108	0.52	5.0	\$9,583	\$2,108	OOS
Out of state	Mckenzie-Williamette Reg	1568413573	3	17	\$133,602	\$29,392	0.94	5.7	\$44,534	\$9,797	OOS
Out of state	Med Ctr of Plano	1699726406	1	2	\$34,957	\$7,691	0.53	2.0	\$34,957	\$7,691	OOS
Out of state	Mem Hosp	1144397134	4	9	\$61,044	\$13,430	0.42	2.3	\$15,261	\$3,357	OOS
Out of state	Mem Hosp Laramie Co	1285621839	5	22	\$266,117	\$58,546	1.51	4.4	\$53,223	\$11,709	OOS
Out of state	Mem Hosp of	1689650616	2	5	\$51,276	\$11,281	0.75	2.5	\$25,638	\$5,640	OOS
Out of state	Mem Med Ctr	1396746129	1	10	\$48,278	\$10,621	1.27	10.0	\$48,278	\$10,621	OOS
Out of state	Mem Med Ctr	1255317590	1	4	\$7,566	\$1,664	0.64	4.0	\$7,566	\$1,664	OOS
Out of state	Mercy Med Ctr	1477590198	5	16	\$94,994	\$20,899	0.98	3.2	\$18,999	\$4,180	OOS
Out of state	Mercy Med Ctr	1659371870	1	1	\$18,221	\$4,009	0.62	1.0	\$18,221	\$4,009	OOS
Out of state	Meridia Huron Hosp	1386696847	1	1	\$4,532	\$997	0.41	1.0	\$4,532	\$997	OOS
Out of state	Meridian Hosps	1962409987	1	4	\$27,531	\$6,057	0.49	4.0	\$27,531	\$6,057	OOS
Out of state	Methodist Hosp of	1558365890	1	5	\$39,639	\$8,721	3.11	5.0	\$39,639	\$8,721	OOS
Out of state	Midwest Division RMC LLC	1134187842	1	7	\$56,309	\$12,388	0.73	7.0	\$56,309	\$12,388	OOS
Out of state	Mimbres Mem Hosp	1881665594	4	8	\$84,036	\$18,488	0.44	2.0	\$21,009	\$4,622	OOS
Out of state	Monmouth Med Ctr	1609983790	4	31	\$382,779	\$84,211	0.93	7.8	\$95,695	\$21,053	OOS
Out of state	Mount Sinai Med Ctr	1932103413	1	6	\$45,579	\$10,027	0.45	6.0	\$45,579	\$10,027	OOS
Out of state	Mountain Vista Med Ctr	1235212721	1	4	\$36,892	\$8,116	0.89	4.0	\$36,892	\$8,116	OOS
Out of state	Mt. Sinai Med Ctr	1912964768	1	6	\$88,934	\$19,565	1.78	6.0	\$88,934	\$19,565	OOS
Out of state	Multicare Health System	1306952726	3	13	\$100,430	\$22,095	0.63	4.3	\$33,477	\$7,365	OOS
Out of state	Munster Med Rsrch	1003918210	1	15	\$94,018	\$20,684	1.03	15.0	\$94,018	\$20,684	OOS
Out of state	New York & Presbyterian	1194832477	1	8	\$40,264	\$8,858	0.29	8.0	\$40,264	\$8,858	OOS
Out of state	Norman Reg Hosp	1700882578	1	3	\$14,829	\$3,262	0.39	3.0	\$14,829	\$3,262	OOS
Out of state	North Brevard Co	1053424648	1	9	\$42,191	\$9,282	1.15	9.0	\$42,191	\$9,282	OOS
Out of state	North Colorado Med Ctr	1720004450	3	3	\$11,490	\$2,528	0.26	1.0	\$3,830	\$843	OOS

Table 3.8.2											
All Hospitals											
Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Casemix	ALOS	Avg Chg	Avg Cost	CA / OOS
Out of state	North Mem Health Care	1851344907	1	2	\$15,609	\$3,434	0.40	2.0	\$15,609	\$3,434	OOS
Out of state	North Shore Univ	1366459570	1	3	\$23,657	\$5,205	0.47	3.0	\$23,657	\$5,205	OOS
Out of state	North Vista Hosp Inc	1720037799	53	210	\$1,947,081	\$428,358	0.69	4.0	\$36,737	\$8,082	OOS
Out of state	Northern Nevada Med	1548250582	14	83	\$637,978	\$140,355	0.64	5.9	\$45,570	\$10,025	OOS
Out of state	Northern Utah Hlthcare	1164469243	2	8	\$45,000	\$9,900	0.64	4.0	\$22,500	\$4,950	OOS
Out of state	Northwest Med Ctr	1487607784	2	8	\$48,830	\$10,743	0.50	4.0	\$24,415	\$5,371	OOS
Out of state	Oregon Health Sciences	1609824010	9	88	\$446,413	\$98,211	1.06	9.8	\$49,601	\$10,912	OOS
Out of state	Orlando Health Inc	1184709057	2	21	\$71,477	\$15,725	0.46	10.5	\$35,739	\$7,862	OOS
Out of state	Peace Health	1902892391	3	6	\$41,245	\$9,074	0.49	2.0	\$13,748	\$3,025	OOS
Out of state	Peace Health St Joseph	1689677320	5	30	\$162,342	\$35,715	1.08	6.0	\$32,468	\$7,143	OOS
Out of state	Peacehealth	1083888515	4	11	\$122,074	\$26,856	1.01	2.8	\$30,519	\$6,714	OOS
Out of state	Peacehealth St John	1073510277	3	19	\$84,466	\$18,582	0.93	6.3	\$28,155	\$6,194	OOS
Out of state	Penrose-SI Francis Hlth	1932112125	4	12	\$105,758	\$23,267	1.03	3.0	\$26,440	\$5,817	OOS
Out of state	PHC- Fort Mohave Inc	1811086994	116	266	\$1,114,791	\$245,254	0.34	2.3	\$9,610	\$2,114	OOS
Out of state	PHC-Elko Inc	1770674350	2	2	\$9,756	\$2,146	0.20	1.0	\$4,878	\$1,073	OOS
Out of state	Phoenix Child Hosp	1760480503	12	104	\$743,673	\$163,608	0.64	8.7	\$61,973	\$13,634	OOS
Out of state	Pinnacle Health Hosp	1407813603	1	2	\$8,102	\$1,782	0.49	2.0	\$8,102	\$1,782	OOS
Out of state	Portland Adventist	1801887658	3	5	\$17,903	\$3,939	0.44	1.7	\$5,968	\$1,313	OOS
Out of state	Poudre Vly Hosp	1760492714	3	4	\$35,815	\$7,879	0.51	1.3	\$11,938	\$2,626	OOS
Out of state	Presbyterian Hosp Ctr	1215913470	1	1	\$13,812	\$3,039	0.59	1.0	\$13,812	\$3,039	OOS
Out of state	Providence Hosp	1689755670	3	9	\$62,889	\$13,836	0.54	3.0	\$20,963	\$4,612	OOS
Out of state	Providence Med Ctr	1023194271	3	12	\$25,914	\$5,701	0.47	4.0	\$8,638	\$1,900	OOS
Out of state	Providence St Peter Hosp	1346250594	1	4	\$41,613	\$9,155	1.97	4.0	\$41,613	\$9,155	OOS
Out of state	Providence St Vincent	1114015971	5	31	\$59,920	\$13,182	0.59	6.2	\$11,984	\$2,636	OOS
Out of state	Public Hosp Dist	1053357244	1	3	\$29,869	\$6,571	0.97	3.0	\$29,869	\$6,571	OOS
Out of state	Reg Med Ctr	1144213117	2	2	\$30,210	\$6,646	0.43	1.0	\$15,105	\$3,323	OOS
Out of state	Rehoboth McKinley	1720084999	3	5	\$19,181	\$4,220	0.44	1.7	\$6,394	\$1,407	OOS
Out of state	Renown Reg Med Ctr	1124098421	246	1,821	\$8,425,672	\$1,853,648	0.57	7.4	\$34,251	\$7,535	OOS
Out of state	Renown So Meadows Med	1720058027	1	8	\$37,591	\$8,270	0.43	8.0	\$37,591	\$8,270	OOS

Table 3.8.2											
All Hospitals											
Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Casemix	ALOS	Avg Chg	Avg Cost	CA / OOS
Out of state	Rhode Island Hosp	1588659528	1	2	\$14,372	\$3,162	0.43	2.0	\$14,372	\$3,162	OOS
Out of state	Rockford Mem Hosp	1629118609	1	1	\$6,042	\$1,329	0.73	1.0	\$6,042	\$1,329	OOS
Out of state	Sacred Heart Med Ctr	1346237971	5	21	\$54,172	\$11,918	0.64	4.2	\$10,834	\$2,384	OOS
Out of state	Saint Josephs Hosp of	1679664395	1	1	\$4,461	\$981	0.65	1.0	\$4,461	\$981	OOS
Out of state	Salem Hosp	1265431829	4	15	\$52,018	\$11,444	0.46	3.8	\$13,004	\$2,861	OOS
Out of state	Scottsdale Hlthcare	1811951429	1	4	\$11,281	\$2,482	0.58	4.0	\$11,281	\$2,482	OOS
Out of state	Scottsdale Mem Hosp	1386608859	1	4	\$24,209	\$5,326	0.56	4.0	\$24,209	\$5,326	OOS
Out of state	Sentar Hosp	1629038336	1	4	\$14,602	\$3,212	0.71	4.0	\$14,602	\$3,212	OOS
Out of state	Sky Lakes Med Ctr	1659340370	181	411	\$2,022,604	\$444,973	0.37	2.3	\$11,175	\$2,458	OOS
Out of state	Southern Hills Med	1457306359	9	96	\$1,232,955	\$271,250	1.10	10.7	\$136,995	\$30,139	OOS
Out of state	Southwest Mem Hosp	1649241571	1	3	\$16,093	\$3,540	0.46	3.0	\$16,093	\$3,540	OOS
Out of state	Southwest Washington	1134178999	4	20	\$79,030	\$17,387	0.45	5.0	\$19,757	\$4,347	OOS
Out of state	Spokane Vly Washington	1538345251	3	15	\$55,961	\$12,311	0.97	5.0	\$18,654	\$4,104	OOS
Out of state	Spokane Washington Hosp	1356528269	2	3	\$34,842	\$7,665	0.88	1.5	\$17,421	\$3,833	OOS
Out of state	Spring Vly Hosp	1346230323	51	158	\$1,602,192	\$352,482	0.59	3.1	\$31,416	\$6,911	OOS
Out of state	SSM De Paul Health Cntr	1598835308	3	17	\$52,576	\$11,567	0.65	5.7	\$17,525	\$3,856	OOS
Out of state	SSM St Joseph Hosp W	1871665380	1	3	\$17,616	\$3,875	0.42	3.0	\$17,616	\$3,875	OOS
Out of state	St Alphonsus Med Ctr	1992736649	1	1	\$18,231	\$4,011	0.64	1.0	\$18,231	\$4,011	OOS
Out of state	St Charles Med Ctr	1982621447	2	18	\$263,562	\$57,984	1.57	9.0	\$131,781	\$28,992	OOS
Out of state	St Clare Hosp	1689672693	2	9	\$50,695	\$11,153	0.68	4.5	\$25,348	\$5,576	OOS
Out of state	St Cloud Hosp	1043269798	2	6	\$27,597	\$6,071	0.55	3.0	\$13,798	\$3,036	OOS
Out of state	St Francis Comm Hosp	1093713091	7	17	\$144,225	\$31,729	0.50	2.4	\$20,604	\$4,533	OOS
Out of state	St Francis Hosp	1083693519	1	6	\$12,876	\$2,833	0.69	6.0	\$12,876	\$2,833	OOS
Out of state	St Johns Reg Health Ctr	1578504056	2	6	\$48,818	\$10,740	0.87	3.0	\$24,409	\$5,370	OOS
Out of state	St Joseph Med Ctr	1952309098	5	12	\$126,776	\$27,891	0.57	2.4	\$25,355	\$5,578	OOS
Out of state	St Joseph Reg	1225090954	1	82	\$173,405	\$38,149	3.91	82.0	\$173,405	\$38,149	OOS
Out of state	St Josephs Hosp	1982733655	2	6	\$18,585	\$4,089	0.34	3.0	\$9,293	\$2,044	OOS
Out of state	St Josephs Hosp Hlth	1508815333	1	2	\$26,772	\$5,890	1.95	2.0	\$26,772	\$5,890	OOS
Out of state	St Lukes Magic Vly	1932154705	1	1	\$2,206	\$485	0.31	1.0	\$2,206	\$485	OOS

Table 3.8.2 All Hospitals											
Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Casemix	ALOS	Avg Chg	Avg Cost	CA / OOS
Out of state	St Lukes Med Ctr	1427009026	3	24	\$163,630	\$35,999	0.63	8.0	\$54,543	\$12,000	OOS
Out of state	St Lukes Roosevelt Hosp	1104982917	1	51	\$198,953	\$43,770	0.42	51.0	\$198,953	\$43,770	OOS
Out of state	St Marys Hosp	1265421887	27	174	\$1,000,439	\$220,096	0.92	6.4	\$37,053	\$8,152	OOS
Out of state	St Vincents Hosp &	1952346223	1	22	\$61,153	\$13,454	0.64	22.0	\$61,153	\$13,454	OOS
Out of state	Stamford Hosp	1356331425	2	17	\$229,195	\$50,423	2.26	8.5	\$114,597	\$25,211	OOS
Out of state	Sterling Reg Med Ctr	1942238555	1	1	\$18,154	\$3,994	1.46	1.0	\$18,154	\$3,994	OOS
Out of state	Summerlin Hosp Med Ctr	1831189638	22	49	\$489,309	\$107,648	0.43	2.2	\$22,241	\$4,893	OOS
Out of state	Summit Hlthcare	1144209271	4	9	\$55,887	\$12,295	0.51	2.3	\$13,972	\$3,074	OOS
Out of state	Sunnyside Com Hosp	1225033814	1	3	\$18,632	\$4,099	1.04	3.0	\$18,632	\$4,099	OOS
Out of state	Sunrise Hosp Med Ctr	1861439952	161	1,090	\$10,905,555	\$2,399,222	0.69	6.8	\$67,736	\$14,902	OOS
Out of state	Swedish Edmonds	1033107214	1	4	\$21,252	\$4,675	0.50	4.0	\$21,252	\$4,675	OOS
Out of state	Tenet Hosps Limited	1215969787	3	9	\$121,704	\$26,775	0.73	3.0	\$40,568	\$8,925	OOS
Out of state	Tenet South Fulton Inc	1598781635	2	9	\$71,366	\$15,701	0.64	4.5	\$35,683	\$7,850	OOS
Out of state	Texas Heart Hosp SW LLP	1962504340	1	7	\$181,688	\$39,971	3.75	7.0	\$181,688	\$39,971	OOS
Out of state	The Childrens Hosp	1215921457	2	71	\$481,475	\$105,925	0.81	35.5	\$240,738	\$52,962	OOS
Out of state	The Childrens Hosp	1205935012	1	15	\$56,223	\$12,369	0.42	15.0	\$56,223	\$12,369	OOS
Out of state	The Childrens Hosp	1336245828	2	4	\$63,352	\$13,937	0.51	2.0	\$31,676	\$6,969	OOS
Out of state	The Queens Med Ctr	1184612764	4	13	\$52,214	\$11,487	0.47	3.3	\$13,053	\$2,872	OOS
Out of state	Tuality Comm Hosp	1275591984	6	38	\$250,713	\$55,157	0.47	6.3	\$41,786	\$9,193	OOS
Out of state	Tucson Heart Hosp	1770563017	1	2	\$23,463	\$5,162	0.84	2.0	\$23,463	\$5,162	OOS
Out of state	Tucson Med Ctr	1174512792	4	15	\$71,391	\$15,706	0.60	3.8	\$17,848	\$3,927	OOS
Out of state	Univ Hosp of Co	1477531580	4	14	\$137,671	\$30,288	0.58	3.5	\$34,418	\$7,572	OOS
Out of state	Univ Med Ctr	1154384899	8	28	\$195,581	\$43,028	0.53	3.5	\$24,448	\$5,378	OOS
Out of state	Univ Med Ctr	1821087164	3	11	\$71,346	\$15,696	0.85	3.7	\$23,782	\$5,232	OOS
Out of state	Univ Med Ctr of	1548393127	74	564	\$4,900,601	\$1,078,132	0.81	7.6	\$66,224	\$14,569	OOS
Out of state	Univ of New Mexico Hosp	1689747552	8	57	\$175,079	\$38,517	0.68	7.1	\$21,885	\$4,815	OOS
Out of state	Univ of Utah Hosp	1588656870	5	23	\$62,362	\$13,720	0.60	4.6	\$12,472	\$2,744	OOS
Out of state	Valley Gen Hosp	1013074061	2	11	\$35,673	\$7,848	0.91	5.5	\$17,837	\$3,924	OOS
Out of state	Valley Hosp	1417947490	65	455	\$4,699,257	\$1,033,837	0.91	7.0	\$72,296	\$15,905	OOS

Table 3.8.2											
All Hospitals											
Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Casemix	ALOS	Avg Chg	Avg Cost	CA / OOS
Out of state	Valley View Hosp	1982668133	1	1	\$13,674	\$3,008	0.53	1.0	\$13,674	\$3,008	OOS
Out of state	Vanderbilt Univ Med Ctr	1396882205	2	20	\$107,187	\$23,581	1.43	10.0	\$53,594	\$11,791	OOS
Out of state	Verde Vly Med Ctr	1346291648	2	32	\$566,537	\$124,638	0.74	16.0	\$283,268	\$62,319	OOS
Out of state	VHS Acquisition Subsdy	1326022732	1	6	\$4,148	\$913	0.58	6.0	\$4,148	\$913	OOS
Out of state	VHS Acquisition Corp	1992789200	6	21	\$131,149	\$28,853	0.55	3.5	\$21,858	\$4,809	OOS
Out of state	VHS of Phoenix, Inc	1477537363	6	18	\$130,858	\$28,789	0.81	3.0	\$21,810	\$4,798	OOS
Out of state	VHS San Antonio Partners	1598744856	6	25	\$181,317	\$39,890	0.87	4.2	\$30,220	\$6,648	OOS
Out of state	Wellington Reg Med Ctr	1720078702	1	4	\$30,704	\$6,755	0.50	4.0	\$30,704	\$6,755	OOS
Out of state	Wesley Med Ctr	1447299649	2	26	\$164,576	\$36,207	2.57	13.0	\$82,288	\$18,103	OOS
Out of state	West Allis Mem Hosp	1407801640	1	6	\$16,482	\$3,626	0.55	6.0	\$16,482	\$3,626	OOS
Out of state	White Pine Co Hosp	1487648804	1	4	\$29,921	\$6,583	0.70	4.0	\$29,921	\$6,583	OOS
Out of state	Wilcox Mem Hosp	1225113442	1	1	\$10,767	\$2,369	0.83	1.0	\$10,767	\$2,369	OOS
Out of state	Yakima Vly Mem	1053373480	1	3	\$11,213	\$2,467	1.04	3.0	\$11,213	\$2,467	OOS
Out of state	Yavapai Reg Med Ctr	1902897820	1	2	\$41,836	\$9,204	1.66	2.0	\$41,836	\$9,204	OOS
Out of state	Yuma Reg Med Ctr	1194706655	208	697	\$3,749,667	\$824,927	0.54	3.4	\$18,027	\$3,966	OOS
Totals		538,470	2,223,671	\$19,997,251,939	\$4,631,363,987	0.70	4.1	\$37,137	\$8,601		

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment data are not shown in order to protect confidentiality under the Selective Provider Contracting Program.

4 Simulation Dataset

4.1 Managed Care Transition Summary

Section 4 differs from Section 3 in the population that is being measured. A portion of the population represented in Section 3 is moving to managed care as described in Section 2.12. Therefore, the population in Section 4 is reduced from the population reported on in Section 3. There are tables and charts unique to each section; however, there is some information that will look familiar as the same report was run for both populations in some cases. Where possible, charts are labeled similarly, as in Section 3.5 and 4.5, for example.

This simulation dataset as depicted through the reports in Section 4 will be used as the baseline experience that sets the foundation for all the simulations that will depict variations in DRG structure and policy.

4.1.1 Effect of the Managed Care Transition

Table 4.1.1 Effect of the Managed Care Transition													
Managed Care Transition	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	Cost to Charge	Pay to Cost	Avg Days	Avg Charge	Avg Cost	Avg Payment	
No	446,715	1,732,336	\$14,508,005,748	\$3,422,225,747	\$2,632,095,148	0.61	24%	77%	3.9	\$32,477	\$7,661	\$5,892	
% No	83%	78%	73%	74%	76%								
Yes	91,755	491,335	\$5,489,246,191	\$1,209,138,240	\$831,303,039	1.11	22%	69%	5.4	\$59,825	\$13,178	\$9,060	
% Yes	17%	22%	27%	26%	24%								
Total	538,470	2,223,671	\$19,997,251,939	\$4,631,363,987	\$3,463,398,187	0.70	23%	75%	4.1	\$37,137	\$8,601	\$6,432	

Notes:

1) Data are the responsibility of ACS and should not be attributed to any California state agency.
2) Payment figures exclude supplemental payments.
3) See Section 2.12 regarding the purpose and method for the managed care transition data.
4) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.

4.2 Medicaid Care Category

4.2.1 Medicaid Care Category for Population Transitioning to Managed Care

Table 4.2.1

Medicaid Care Category for MCO Transitioning Population

Medicaid Care Category	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	Cost to Charge	Pay to Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
Misc adult	34,610	238,939	\$2,789,516,441	\$609,427,948	\$410,087,073	1.46	22%	67%	6.9	\$80,599	\$17,608	\$11,849
Circulatory adult	15,003	61,479	\$934,993,800	\$199,782,968	\$111,523,915	1.18	21%	56%	4.1	\$62,320	\$13,316	\$7,433
Gastroenter adult	12,901	66,854	\$719,970,904	\$160,323,568	\$114,307,758	1.11	22%	71%	5.2	\$55,807	\$12,427	\$8,860
Resp adult	11,859	67,634	\$719,250,878	\$158,399,667	\$113,663,614	1.10	22%	72%	5.7	\$60,650	\$13,357	\$9,585
Obstetrics	6,521	16,570	\$117,200,596	\$30,241,747	\$27,889,186	0.41	26%	92%	2.5	\$17,973	\$4,638	\$4,277
Normal newborn	5,688	11,893	\$26,842,500	\$6,983,312	\$7,312,088	0.10	26%	105%	2.1	\$4,719	\$1,228	\$1,286
Misc pediatric	2,029	5,908	\$49,538,330	\$13,327,932	\$12,357,411	0.66	27%	93%	2.9	\$24,415	\$6,569	\$6,090
Other	1,561	13,328	\$82,501,910	\$18,418,597	\$20,679,238	0.76	22%	112%	8.5	\$52,852	\$11,799	\$13,247
Resp pediatric	1,343	4,152	\$27,625,727	\$7,216,139	\$7,918,334	0.48	26%	110%	3.1	\$20,570	\$5,373	\$5,896
Neonate	240	4,578	\$21,805,106	\$5,016,361	\$5,564,423	1.19	23%	111%	19.1	\$90,855	\$20,902	\$23,185
Total	91,755	491,335	\$5,489,246,191	\$1,209,138,240	\$831,303,039	1.11	22%	69%	5.4	\$59,825	\$13,178	\$9,060

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment figures exclude supplemental payments.
- 3) "Other" comprises rehabilitation and mental health.
- 4) This table shows estimates for the population moving from fee-for-service to managed care. Table 4.2.2 shows estimates for the population remaining in fee for service.
- 5) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.

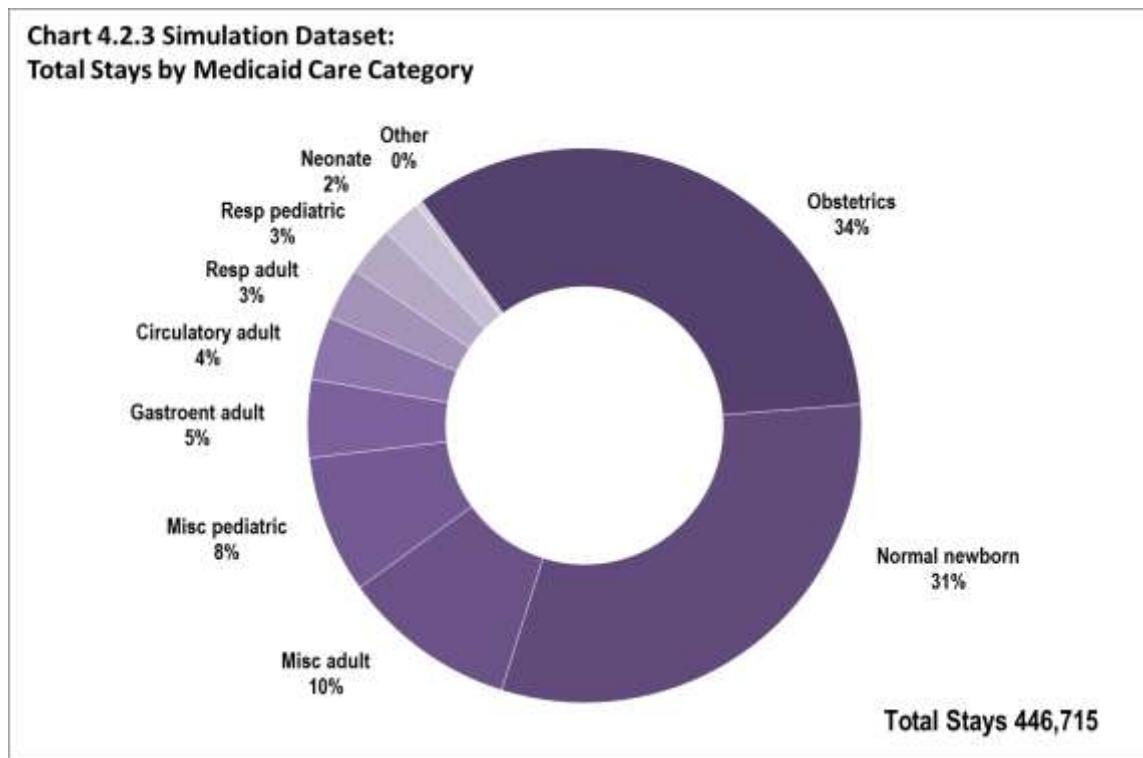
4.2.2 Medicaid Care Category for Simulation Dataset

Table 4.2.2

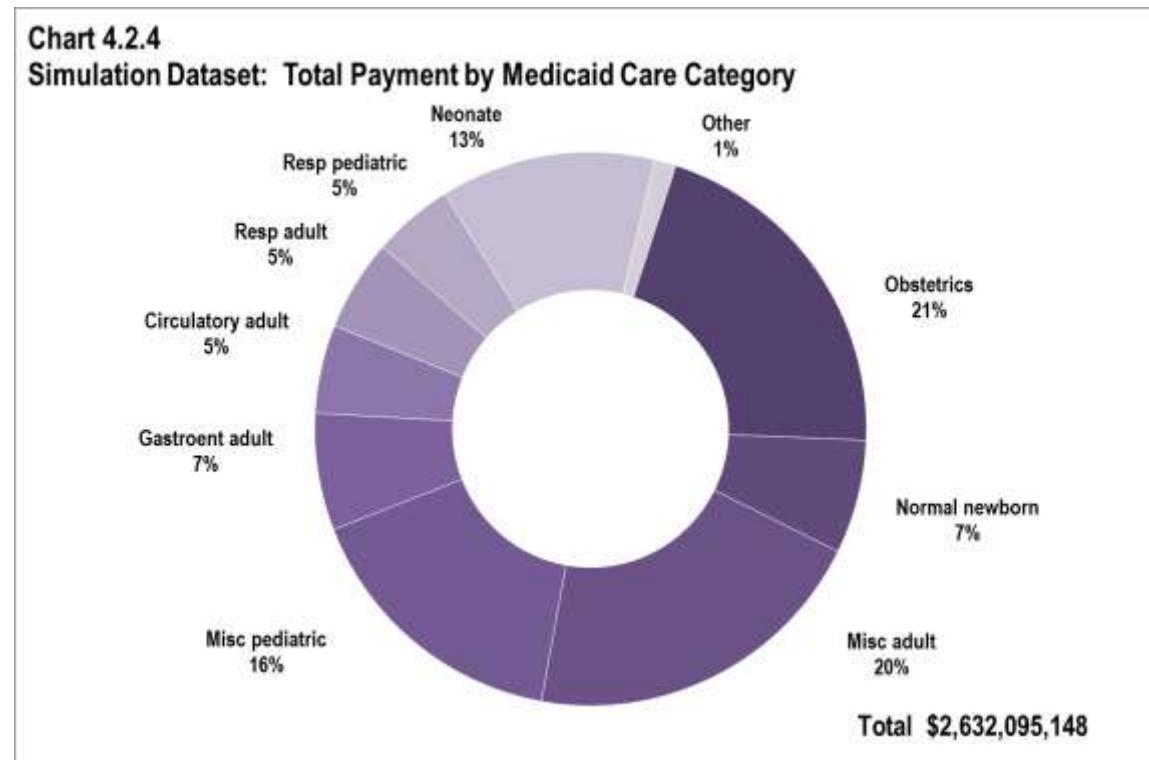
Medicaid Care Category for Simulation Dataset

Medicaid Care Category	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	Cost to Charge	Pay to Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
Obstetrics	150,892	384,282	\$2,745,037,792	\$632,800,087	\$543,659,939	0.41	23%	86%	2.5	\$18,192	\$4,194	\$3,603
Normal newborn	138,743	319,115	\$801,269,273	\$184,396,250	\$174,774,065	0.10	23%	95%	2.3	\$5,775	\$1,329	\$1,260
Misc adult	45,699	298,781	\$3,532,573,609	\$791,165,981	\$541,322,128	1.48	22%	68%	6.5	\$77,301	\$17,313	\$11,845
Misc pediatric	36,005	195,090	\$2,135,735,899	\$579,145,991	\$426,885,973	1.14	27%	74%	5.4	\$59,318	\$16,085	\$11,856
Gastroenter adult	20,299	92,303	\$1,052,698,505	\$243,398,187	\$179,977,078	1.08	23%	74%	4.5	\$51,860	\$11,991	\$8,866
Circulatory adult	16,583	70,391	\$1,038,333,886	\$226,013,877	\$135,737,828	1.20	22%	60%	4.2	\$62,614	\$13,629	\$8,185
Resp adult	13,692	82,139	\$825,764,350	\$188,045,488	\$140,394,903	1.12	23%	75%	6.0	\$60,310	\$13,734	\$10,254
Resp pediatric	12,720	63,850	\$544,185,978	\$141,045,857	\$124,843,228	0.73	26%	89%	5.0	\$42,782	\$11,089	\$9,815
Neonate	10,260	206,890	\$1,720,597,502	\$408,697,201	\$331,566,884	2.03	24%	81%	20.2	\$167,700	\$39,834	\$32,316
Other	1,822	19,495	\$111,808,953	\$27,516,829	\$32,933,122	0.84	25%	120%	10.7	\$61,366	\$15,103	\$18,075
Total	446,715	1,732,336	\$14,508,005,748	\$3,422,225,747	\$2,632,095,148	0.61	24%	77%	3.9	\$32,477	\$7,661	\$5,892
Highlighting Special Types of Care												
Trauma	4,537	24,138	\$348,511,009	\$81,579,150	\$52,664,302	1.55	23%	65%	5.3	\$76,815	\$17,981	\$11,608
Rehab	952	16,639	\$85,720,067	\$21,332,261	\$27,747,486	1.08	25%	130%	17.5	\$90,042	\$22,408	\$29,147
HIV	414	3,835	\$41,224,823	\$9,404,485	\$6,945,316	1.93	23%	74%	9.3	\$99,577	\$22,716	\$16,776
Transplant	354	11,643	\$198,712,956	\$52,625,906	\$35,193,333	11.07	26%	67%	32.9	\$561,336	\$148,661	\$99,416
<i>Notes:</i>												
1) Data are the responsibility of ACS and should not be attributed to any California state agency.												
2) Payment figures exclude supplemental payments.												
3) "Other" comprises rehabilitation and mental health.												
4) This table shows estimates for the population remaining in fee-for-service referred to as the simulation population. Table 4.2.1 shows estimates for the population moving from fee for service to managed care.												
5) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.												

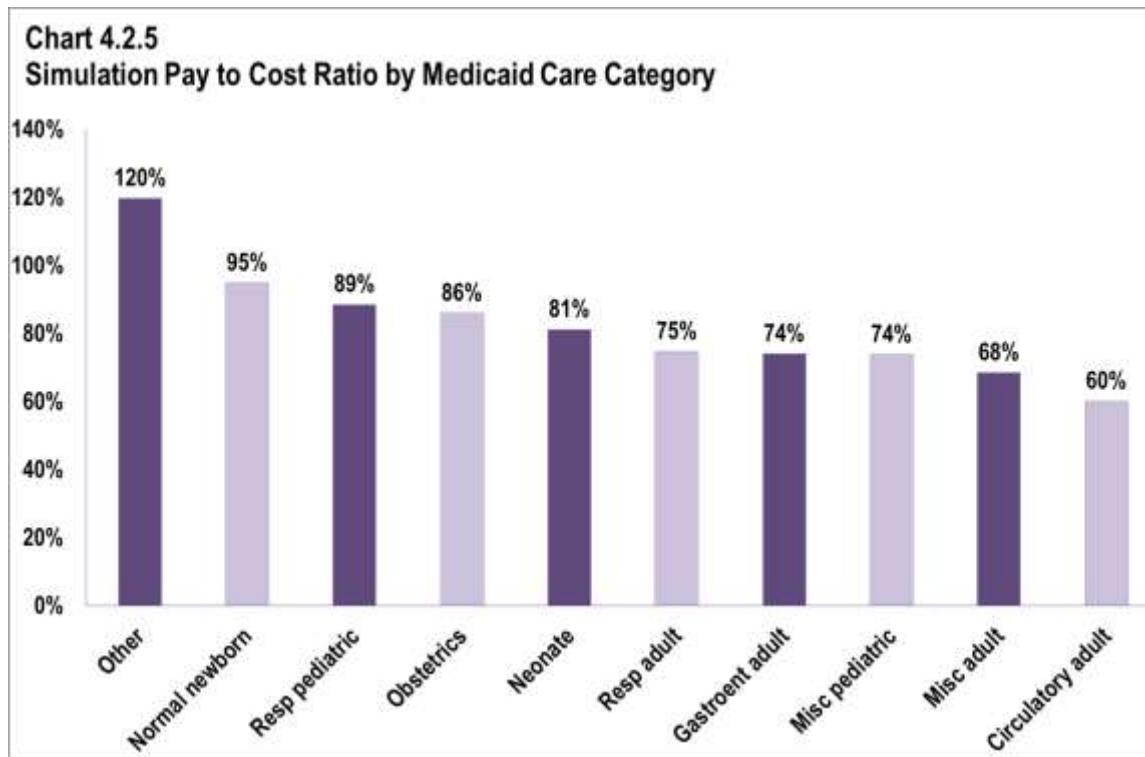
4.2.3 Simulation Dataset: Total Stays by Medicaid Care Category



4.2.4 Simulation Dataset: Total Payment by Medicaid Care Category



4.2.5 Baseline Pay to Cost Ratio by Medicaid Care Category



4.3 APR-DRG Views

4.3.1 Top 100 APR-DRGs, Ranked by Total Stays

Table 4.3.1
Simulation Dataset: Top 100 APR-DRGs, Ranked by Total Stays

APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	Average per Stay		Coeffic. of Variation
										Days	Cost	
640-1	Normal Newborn, Bwt >2499G	133,717	286,736	\$610,040,799	\$140,936,615	\$128,064,774	0.10	2.1	91%	2.1	\$1,054	214%
560-1	Vaginal Del	65,653	128,430	\$802,259,763	\$184,447,091	\$163,701,217	0.31	2.0	89%	2.0	\$2,809	45%
540-1	Cesarean Del	35,519	112,908	\$867,370,773	\$198,893,617	\$163,748,451	0.52	3.0	82%	3.2	\$5,600	42%
560-2	Vaginal Del	19,974	45,936	\$306,637,954	\$72,030,652	\$63,923,657	0.35	2.4	89%	2.3	\$3,606	59%
540-2	Cesarean Del	8,300	33,657	\$262,646,039	\$60,751,527	\$51,449,543	0.63	4.1	85%	4.1	\$7,319	75%
566-2	Oth Antepartum Diags	3,335	8,829	\$57,543,328	\$13,541,929	\$14,249,018	0.34	3.0	105%	2.6	\$4,061	103%
640-2	Normal Newborn, Bwt >2499G	3,233	16,050	\$87,042,298	\$20,078,080	\$21,698,365	0.14	2.5	108%	5.0	\$6,210	170%
720-4	Septicemia & Disseminated Inf	2,969	34,319	\$456,993,079	\$100,939,394	\$60,578,956	2.73	9.6	60%	11.6	\$33,998	121%
566-1	Oth Antepartum Diags	2,910	5,870	\$37,761,340	\$8,730,745	\$9,203,798	0.26	2.1	105%	2.0	\$3,000	94%
541-1	Vag Del w Ster &/or D&C	2,897	6,234	\$57,938,020	\$13,251,536	\$9,052,677	0.48	2.1	68%	2.2	\$4,574	40%
139-2	Oth Pneumonia	2,585	10,006	\$77,685,171	\$19,070,100	\$17,673,833	0.58	3.8	93%	3.9	\$7,377	88%
560-3	Vaginal Del	2,379	8,433	\$57,818,230	\$13,549,708	\$12,363,436	0.51	3.8	91%	3.5	\$5,696	85%
138-1	Bronchiolitis & RSV Pneumonia	2,166	6,124	\$35,172,519	\$8,261,153	\$9,787,875	0.29	2.4	118%	2.8	\$3,814	79%
225-1	Appendectomy	2,072	3,474	\$68,204,195	\$16,637,879	\$10,244,929	0.77	1.6	62%	1.7	\$8,030	41%
540-3	Cesarean Del	2,028	12,592	\$99,680,353	\$22,508,991	\$19,498,590	0.93	6.8	87%	6.2	\$11,099	97%
693-2	Chemotherapy	1,810	7,481	\$75,084,300	\$20,361,517	\$16,091,221	0.98	3.8	79%	4.1	\$11,249	113%
139-3	Oth Pneumonia	1,801	10,275	\$93,630,653	\$21,705,662	\$18,350,603	0.89	5.5	85%	5.7	\$12,052	112%
139-1	Oth Pneumonia	1,720	5,243	\$34,295,716	\$8,572,682	\$8,240,977	0.39	2.7	96%	3.0	\$4,984	401%
720-3	Septicemia & Disseminated Inf	1,691	11,831	\$109,826,734	\$25,203,048	\$19,439,162	1.17	6.3	77%	7.0	\$14,904	117%

Table 4.3.1
Simulation Dataset: Top 100 APR-DRGs, Ranked by Total Stays

APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	Average per Stay		Coeffic. of Variation
										Days	Cost	
463-2	Kidney & Urinary Tract Inf	1,663	5,664	\$39,985,632	\$9,626,597	\$9,748,741	0.53	3.5	101%	3.4	\$5,789	67%
263-1	Laparoscopic Cholecystectomy	1,644	3,634	\$62,052,396	\$15,134,779	\$9,768,963	0.89	2.4	65%	2.2	\$9,206	46%
636-1	Neo Bwt >2499G w Inf	1,621	13,423	\$86,031,159	\$18,538,034	\$19,048,421	0.67	5.4	103%	8.3	\$11,436	101%
194-2	Heart Failure	1,609	6,158	\$53,750,017	\$12,255,834	\$9,479,529	0.63	3.8	77%	3.8	\$7,617	82%
420-2	Diabetes	1,587	4,388	\$40,168,809	\$9,663,844	\$8,312,880	0.50	2.8	86%	2.8	\$6,089	120%
194-3	Heart Failure	1,533	8,046	\$79,037,955	\$17,327,305	\$13,128,013	0.94	5.6	76%	5.2	\$11,303	77%
263-2	Laparoscopic Cholecystectomy	1,459	4,944	\$72,607,826	\$17,093,133	\$11,764,763	1.14	3.6	69%	3.4	\$11,716	45%
140-2	COPD	1,411	5,588	\$45,685,943	\$10,658,067	\$9,199,383	0.62	4.0	86%	4.0	\$7,554	65%
383-1	Cellulitis & Oth Bact Skin Inf	1,327	4,451	\$28,092,442	\$6,946,587	\$7,367,722	0.42	3.0	106%	3.4	\$5,235	68%
563-1	Threatened Abortion	1,312	2,731	\$17,393,278	\$3,936,919	\$4,109,570	0.28	2.8	104%	2.1	\$3,001	94%
463-1	Kidney & Urinary Tract Inf	1,301	4,204	\$24,459,083	\$6,084,798	\$7,046,725	0.40	2.7	116%	3.2	\$4,677	75%
138-2	Bronchiolitis & RSV Pneumonia	1,261	4,746	\$27,620,280	\$7,015,773	\$8,132,863	0.39	3.1	116%	3.8	\$5,564	91%
225-2	Appendectomy	1,172	4,819	\$55,011,593	\$13,787,851	\$10,668,066	1.04	3.7	77%	4.1	\$11,764	55%
460-3	Renal Failure	1,169	6,068	\$55,588,166	\$12,968,992	\$10,794,708	0.85	5.1	83%	5.2	\$11,094	94%
141-1	Asthma	1,168	2,556	\$18,598,073	\$4,703,863	\$4,454,395	0.35	2.2	95%	2.2	\$4,027	87%
634-1	Neo, Bwt >2499G w Maj Resp Cond	1,142	29,855	\$200,589,925	\$43,440,284	\$38,012,619	0.55	4.5	88%	26.1	\$38,039	136%
140-3	COPD	1,092	5,469	\$49,387,887	\$11,332,319	\$9,280,828	0.85	5.2	82%	5.0	\$10,378	70%
639-1	Neo Bwt >2499G w Oth Sig Cond	1,075	10,429	\$66,945,317	\$16,656,813	\$16,078,288	0.39	3.7	97%	9.7	\$15,495	228%
203-1	Chest Pain	1,054	1,494	\$18,916,178	\$4,297,160	\$2,849,280	0.44	1.5	66%	1.4	\$4,077	62%
249-1	Non-Bact Gastroenteritis, N & V	1,033	2,417	\$16,347,796	\$4,379,746	\$4,259,578	0.34	2.1	97%	2.3	\$4,240	540%
463-3	Kidney & Urinary Tract Inf	1,022	4,996	\$38,874,916	\$8,953,566	\$8,353,128	0.74	4.9	93%	4.9	\$8,761	161%
383-2	Cellulitis & Oth Bact Skin Inf	984	4,221	\$29,284,642	\$7,006,063	\$6,890,828	0.58	4.2	98%	4.3	\$7,120	76%
203-2	Chest Pain	974	1,740	\$21,001,790	\$4,784,837	\$3,320,499	0.51	1.9	69%	1.8	\$4,913	61%
053-2	Seizure	938	2,616	\$23,558,685	\$5,806,736	\$5,001,135	0.59	3.0	86%	2.8	\$6,191	109%
249-2	Non-Bact Gastroenteritis, N & V	923	2,426	\$18,054,827	\$4,427,858	\$4,323,472	0.47	2.9	98%	2.6	\$4,797	76%

Table 4.3.1
Simulation Dataset: Top 100 APR-DRGs, Ranked by Total Stays

APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	Average per Stay		Coeffic. of Variation
										Days	Cost	
113-1	Inf of Upper Resp Tract	902	1,884	\$11,881,215	\$3,101,146	\$3,504,352	0.27	1.9	113%	2.1	\$3,438	139%
254-1	Oth Digestive Sys Diags	848	1,932	\$16,356,653	\$4,283,152	\$3,711,655	0.46	2.5	87%	2.3	\$5,051	150%
541-2	Vag Del w Ster &/or D&C	834	2,113	\$19,582,681	\$4,605,015	\$3,398,575	0.53	2.6	74%	2.5	\$5,522	64%
722-1	Fever	794	1,947	\$11,699,359	\$2,892,183	\$3,352,832	0.33	2.3	116%	2.5	\$3,643	64%
141-2	Asthma	778	2,399	\$19,402,283	\$4,774,874	\$4,436,817	0.49	3.0	93%	3.1	\$6,137	82%
720-2	Septicemia & Disseminated Inf	772	4,449	\$39,584,035	\$8,585,660	\$7,210,115	0.71	4.5	84%	5.8	\$11,121	186%
137-3	Maj Resp Inf & Inflammations	763	6,340	\$56,598,760	\$13,144,220	\$10,806,857	1.26	7.3	82%	8.3	\$17,227	117%
626-1	Norm Newborn, Bwt 2000-2499G	754	9,278	\$53,327,729	\$11,681,322	\$12,944,911	0.13	2.8	111%	12.3	\$15,492	104%
053-3	Seizure	738	3,128	\$28,537,180	\$7,063,535	\$6,294,303	0.85	4.4	89%	4.2	\$9,571	124%
198-2	Angina Pect & Atherosclerosis	733	1,856	\$16,753,341	\$3,803,341	\$2,697,209	0.48	2.2	71%	2.5	\$5,189	70%
420-1	Diabetes	730	1,946	\$12,295,113	\$3,123,367	\$3,624,625	0.39	2.7	116%	2.7	\$4,279	65%
566-3	Oth Antepartum Diags	721	3,193	\$22,454,187	\$5,137,868	\$5,076,970	0.56	5.6	99%	4.4	\$7,126	169%
282-2	Dis of Pancreas Exc Malig	717	2,986	\$23,763,916	\$5,719,905	\$5,254,979	0.70	4.1	92%	4.2	\$7,978	90%
045-2	CVA & Precereb Occl w Infarct	710	3,254	\$29,853,185	\$6,459,036	\$5,351,203	0.84	4.0	83%	4.6	\$9,097	65%
113-2	Inf of Upper Resp Tract	707	1,990	\$14,164,669	\$3,655,572	\$3,883,458	0.41	2.6	106%	2.8	\$5,171	80%
640-3	Normal Newborn, Bwt >2499G	700	3,623	\$26,092,018	\$6,175,216	\$6,093,545	0.36	3.7	99%	5.2	\$8,822	146%
053-1	Seizure	700	1,722	\$14,065,057	\$3,338,915	\$3,240,033	0.47	2.3	97%	2.5	\$4,770	104%
133-4	Pulmon Edema & Resp Failure	673	4,906	\$65,296,806	\$14,883,275	\$10,052,961	1.97	7.1	68%	7.3	\$22,115	83%
513-1	Uterine/Adnexa Procs Non-Malig	666	1,489	\$21,393,549	\$5,311,941	\$4,265,045	0.72	2.0	80%	2.2	\$7,976	53%
563-2	Threatened Abortion	631	1,778	\$11,160,658	\$2,558,720	\$2,858,283	0.39	4.3	112%	2.8	\$4,055	98%
663-1	Oth Dis of Blood & Rel Organs	609	1,393	\$10,893,379	\$2,714,590	\$2,443,887	0.45	2.4	90%	2.3	\$4,457	106%
201-2	Cardiac Arrhythmias	607	1,751	\$17,925,571	\$4,057,550	\$3,098,619	0.54	2.9	76%	2.9	\$6,685	88%
614-1	Neo Bwt 1500-1999G	602	11,910	\$72,587,476	\$15,844,297	\$17,266,328	1.18	10.8	109%	19.8	\$26,319	94%
140-1	COPD	593	1,826	\$14,766,391	\$3,590,088	\$3,129,311	0.49	3.3	87%	3.1	\$6,054	80%
861-2	Signs, Symptoms & Oth Factors	587	2,495	\$17,058,584	\$4,165,143	\$4,145,851	0.50	3.5	100%	4.3	\$7,096	221%

Table 4.3.1
Simulation Dataset: Top 100 APR-DRGs, Ranked by Total Stays

APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	Average per Stay		Coeffic. of Variation
										Days	Cost	
812-2	Poisoning of Medicinal Agents	575	1,079	\$10,829,268	\$2,727,976	\$2,432,166	0.41	2.2	89%	1.9	\$4,744	66%
660-2	Maj Hem/Immun Diag	563	2,712	\$22,770,509	\$6,069,956	\$5,589,053	0.80	4.2	92%	4.8	\$10,781	99%
282-1	Dis of Pancreas Exc Malig	560	1,925	\$14,196,106	\$3,510,907	\$3,392,236	0.55	3.3	97%	3.4	\$6,269	75%
222-1	Oth Stomach & Esophag Procs	544	1,486	\$15,684,342	\$4,092,038	\$3,132,791	0.77	2.3	77%	2.7	\$7,522	149%
254-2	Oth Digestive Sys Diags	535	1,937	\$14,951,236	\$3,728,474	\$3,423,590	0.62	3.5	92%	3.6	\$6,969	90%
133-3	Pulmon Edema & Resp Failure	535	3,304	\$36,620,644	\$8,231,852	\$6,148,512	1.03	5.7	75%	6.2	\$15,387	151%
130-4	Resp Sys Diag w MV 96+ Hrs	531	13,056	\$157,458,632	\$36,374,167	\$21,588,589	5.39	17.4	59%	24.6	\$68,501	128%
861-1	Signs, Symptoms & Oth Factors	523	1,373	\$9,364,710	\$2,396,826	\$2,395,328	0.39	2.8	100%	2.6	\$4,583	154%
198-1	Angina Pect & Atherosclerosis	518	879	\$9,854,452	\$2,275,455	\$1,618,441	0.42	1.7	71%	1.7	\$4,393	74%
561-2	Postpartum Diags w/o Proc	509	1,349	\$10,657,152	\$2,513,973	\$2,245,333	0.41	2.6	89%	2.7	\$4,939	71%
420-3	Diabetes	507	1,935	\$18,865,673	\$4,503,200	\$3,863,040	0.73	4.1	86%	3.8	\$8,882	82%
663-2	Oth Dis of Blood & Rel Organs	506	1,456	\$13,596,764	\$3,269,636	\$2,719,741	0.58	3.0	83%	2.9	\$6,462	70%
544-1	D&C for Obstetric Diags	499	650	\$10,081,344	\$2,221,187	\$1,261,571	0.49	1.3	57%	1.3	\$4,451	58%
634-2	Neo, Bwt >2499G w Maj Resp Cond	495	10,322	\$77,472,419	\$19,026,211	\$16,187,182	1.05	7.2	85%	20.9	\$38,437	153%
383-3	Cellulitis & Oth Bact Skin Inf	490	2,840	\$20,428,297	\$4,981,365	\$4,660,774	0.85	5.8	94%	5.8	\$10,166	96%
723-1	Viral Illness	489	1,226	\$7,685,924	\$1,834,279	\$2,104,040	0.33	2.2	115%	2.5	\$3,751	210%
137-2	Maj Resp Inf & Inflammations	481	3,058	\$24,006,189	\$5,727,212	\$5,321,234	0.85	5.6	93%	6.4	\$11,907	108%
315-2	Shoulder And Arm Procs	467	1,320	\$20,817,110	\$5,204,671	\$3,108,951	1.38	2.7	60%	2.8	\$11,145	74%
313-1	Knee & Lower Leg Procs Exc Foot	466	965	\$17,690,675	\$4,751,550	\$2,770,882	0.97	2.5	58%	2.1	\$10,196	61%
247-2	Intestinal Obstruction	455	1,676	\$13,912,607	\$3,215,564	\$3,004,146	0.60	3.8	93%	3.7	\$7,067	92%
860-2	Rehabilitation	454	8,116	\$38,844,274	\$9,133,932	\$12,967,277	0.95	11.1	142%	17.9	\$20,119	78%
284-2	Dis of Gallbladder	454	1,443	\$14,363,519	\$3,274,171	\$2,574,495	0.74	3.5	79%	3.2	\$7,212	73%
425-2	Electrolyte Dis Exc Hypovolemia	449	1,408	\$11,257,869	\$2,558,016	\$2,301,901	0.50	3.1	90%	3.1	\$5,697	90%
137-4	Maj Resp Inf & Inflammations	445	5,188	\$56,450,733	\$12,712,741	\$8,730,497	2.11	10.0	69%	11.7	\$28,568	102%
422-2	Hypovolemia	443	1,314	\$9,073,953	\$2,223,928	\$2,187,220	0.45	3.1	98%	3.0	\$5,020	87%

Table 4.3.1
Simulation Dataset: Top 100 APR-DRGs, Ranked by Total Stays

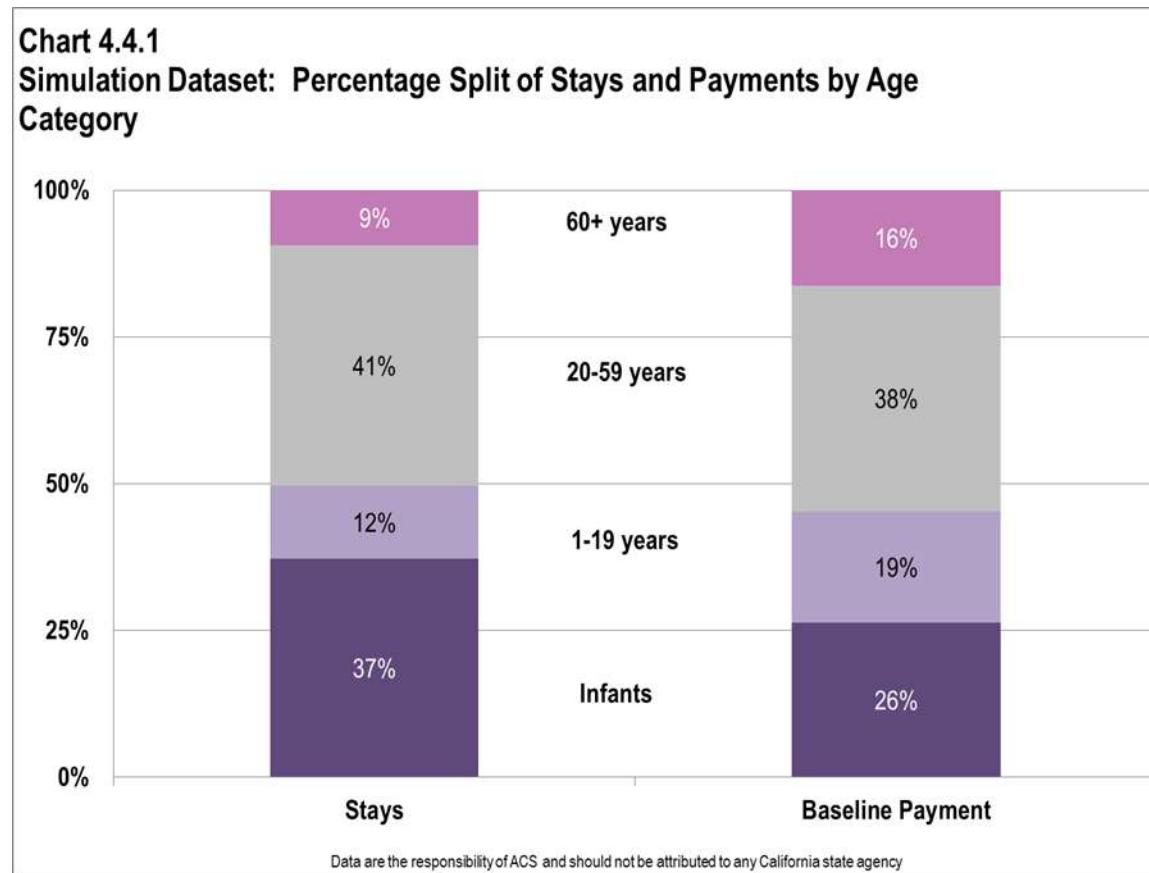
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	Average per Stay		Coeffic. of Variation
										Days	Cost	
425-3	Electrolyte Dis Exc Hypovolemia	434	1,898	\$16,567,176	\$3,867,121	\$3,285,821	0.72	4.3	85%	4.4	\$8,910	82%
279-3	Hepatic Coma & Oth Maj Liver Dis	432	2,325	\$20,444,659	\$4,885,404	\$4,120,522	1.06	5.7	84%	5.4	\$11,309	90%
263-3	Laparoscopic Cholecystectomy	430	2,659	\$32,471,679	\$7,514,509	\$5,490,298	1.63	6.3	73%	6.2	\$17,476	76%
284-1	Dis of Gallbladder	428	1,248	\$10,044,969	\$2,574,217	\$2,100,219	0.54	2.4	82%	2.9	\$6,015	391%
144-1	Resp Symptoms & Minor Diags	428	1,053	\$8,720,214	\$2,071,184	\$1,800,806	0.43	2.2	87%	2.5	\$4,839	105%
315-1	Shoulder And Arm Procs	427	617	\$10,782,014	\$2,987,110	\$1,625,259	0.83	1.8	54%	1.4	\$6,996	76%
Total		361,174	1,064,916	\$6,790,134,780	\$1,577,428,445	\$1,341,050,122	0.37	2.7	85%	2.9	\$4,368	
% of Overall		81%	61%	47%	46%	51%						

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment figures exclude supplemental payments.
- 3) Casemix is measured using national relative weights for APR-DRG V.29.
- 4) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.

4.4 Beneficiary Focus

4.4.1 Simulation Dataset: Percentage Split of Stays and Payments by Age Category



4.4.2 Simulation Dataset: Utilization by Recipient County, including Unique Patient Count

Table 4.4.2 shows unique beneficiary counts based upon the county that the beneficiary resides in, not the hospital county. County is a critical element used in defining and modeling the MC transition as described in Section 2.12.

Table 4.4.2
Simulation Dataset: Utilization by Beneficiary County, Including Unique Patient Count

County Code	County	Unique Patients	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	Cost / Chg	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
19	Los Angeles	134,773	153,407	627,706	\$4,819,727,861	\$1,099,332,617	\$815,578,334	0.60	23%	74%	4.1	\$31,418	\$7,166	\$5,316
37	San Diego	27,706	32,425	120,706	\$966,968,299	\$259,366,083	\$169,079,831	0.67	27%	65%	3.7	\$29,822	\$7,999	\$5,214
30	Orange	26,940	29,632	92,942	\$658,919,225	\$176,161,878	\$130,615,164	0.46	27%	74%	3.1	\$22,237	\$5,945	\$4,408
36	San Bernardino	25,096	29,238	126,568	\$1,079,745,454	\$224,340,530	\$181,851,351	0.66	21%	81%	4.3	\$36,930	\$7,673	\$6,220
33	Riverside	22,716	25,932	96,899	\$833,738,497	\$179,170,753	\$125,493,485	0.60	21%	70%	3.7	\$32,151	\$6,909	\$4,839
10	Fresno	12,710	14,841	61,107	\$414,302,792	\$111,473,257	\$106,235,303	0.69	27%	95%	4.1	\$27,916	\$7,511	\$7,158
01	Alameda	10,568	12,635	58,408	\$593,510,724	\$139,735,247	\$114,014,411	0.70	24%	82%	4.6	\$46,974	\$11,059	\$9,024
34	Sacramento	10,606	12,092	48,132	\$468,100,455	\$105,429,045	\$73,575,014	0.66	23%	70%	4.0	\$38,712	\$8,719	\$6,085
54	Tulare	8,437	9,576	35,755	\$240,670,242	\$72,920,300	\$66,078,066	0.59	30%	91%	3.7	\$25,133	\$7,615	\$6,900
50	Stanislaus	7,551	8,721	35,395	\$446,403,370	\$72,003,457	\$49,196,393	0.68	16%	68%	4.1	\$51,187	\$8,256	\$5,641
15	Kern	7,258	8,455	35,220	\$250,897,049	\$60,757,281	\$53,723,053	0.68	24%	88%	4.2	\$29,674	\$7,186	\$6,354
43	Santa Clara	6,000	7,045	31,725	\$454,031,119	\$101,028,518	\$63,182,812	0.79	22%	63%	4.5	\$64,447	\$14,340	\$8,968
13	Imperial	5,779	6,885	23,731	\$162,225,628	\$43,518,053	\$36,165,942	0.58	27%	83%	3.4	\$23,562	\$6,321	\$5,253
04	Butte	5,203	6,759	23,146	\$217,573,402	\$45,460,267	\$40,401,027	0.67	21%	89%	3.4	\$32,190	\$6,726	\$5,977
39	San Joaquin	5,033	5,838	25,186	\$272,109,138	\$56,325,534	\$41,710,561	0.67	21%	74%	4.3	\$46,610	\$9,648	\$7,145
45	Shasta	4,156	5,203	16,885	\$182,638,743	\$37,712,719	\$35,418,832	0.71	21%	94%	3.2	\$35,103	\$7,248	\$6,807
42	Santa Barbara	4,814	5,061	13,590	\$73,233,136	\$17,248,322	\$16,945,592	0.34	24%	98%	2.7	\$14,470	\$3,408	\$3,348
07	Contra Costa	4,148	4,949	27,723	\$311,050,597	\$75,020,200	\$65,376,686	0.83	24%	87%	5.6	\$62,851	\$15,159	\$13,210
41	San Mateo	4,246	4,550	13,391	\$128,043,904	\$30,305,923	\$18,296,930	0.34	24%	60%	2.9	\$28,142	\$6,661	\$4,021
56	Ventura	4,067	4,409	17,162	\$136,789,066	\$33,297,024	\$22,357,552	0.56	24%	67%	3.9	\$31,025	\$7,552	\$5,071
24	Merced	3,785	4,217	14,776	\$136,288,492	\$29,024,855	\$23,113,628	0.58	21%	80%	3.5	\$32,319	\$6,883	\$5,481
49	Sonoma	3,735	4,020	13,336	\$125,188,411	\$36,278,574	\$32,097,154	0.49	29%	88%	3.3	\$31,141	\$9,025	\$7,984

Table 4.4.2

Simulation Dataset: Utilization by Beneficiary County, Including Unique Patient Count

County Code	County	Unique Patients	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	Cost / Chg	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
12	Humboldt	2,824	3,320	11,247	\$89,291,338	\$23,700,509	\$22,921,816	0.65	27%	97%	3.4	\$26,895	\$7,139	\$6,904
31	Placer	2,625	3,093	9,712	\$87,888,718	\$24,320,796	\$21,601,087	0.64	28%	89%	3.1	\$28,415	\$7,863	\$6,984
20	Madera	2,670	2,982	12,210	\$73,681,187	\$21,237,247	\$18,572,813	0.59	29%	87%	4.1	\$24,709	\$7,122	\$6,228
51	Sutter	2,316	2,830	9,643	\$70,597,608	\$20,975,952	\$18,995,975	0.60	30%	91%	3.4	\$24,946	\$7,412	\$6,712
27	Monterey	2,534	2,744	9,010	\$97,984,652	\$30,009,319	\$19,219,408	0.51	31%	64%	3.3	\$35,709	\$10,936	\$7,004
44	Santa Cruz	2,265	2,512	8,967	\$110,126,944	\$25,645,160	\$17,080,922	0.48	23%	67%	3.6	\$43,840	\$10,209	\$6,800
58	Yuba	2,037	2,508	9,477	\$65,570,405	\$19,623,578	\$18,848,201	0.62	30%	96%	3.8	\$26,144	\$7,824	\$7,515
38	San Francisco	2,085	2,432	11,049	\$125,126,625	\$30,508,992	\$16,915,021	0.80	24%	55%	4.5	\$51,450	\$12,545	\$6,955
16	Kings	2,066	2,375	8,360	\$58,808,494	\$18,268,749	\$17,086,832	0.58	31%	94%	3.5	\$24,761	\$7,692	\$7,194
09	El Dorado	1,914	2,305	7,530	\$76,658,720	\$18,193,943	\$16,736,555	0.65	24%	92%	3.3	\$33,258	\$7,893	\$7,261
17	Lake	1,728	2,200	7,693	\$84,602,597	\$23,622,592	\$22,768,177	0.75	28%	96%	3.5	\$38,456	\$10,738	\$10,349
52	Tehama	1,674	1,991	5,431	\$47,805,520	\$11,456,448	\$11,096,397	0.56	24%	97%	2.7	\$24,011	\$5,754	\$5,573
48	Solano	1,654	1,790	5,577	\$57,903,682	\$15,599,084	\$14,470,064	0.47	27%	93%	3.1	\$32,348	\$8,715	\$8,084
21	Marin	1,374	1,503	4,491	\$41,846,598	\$10,324,605	\$6,643,249	0.45	25%	64%	3.0	\$27,842	\$6,869	\$4,420
40	San Luis Obispo	1,360	1,503	4,309	\$42,750,068	\$8,449,972	\$4,812,754	0.43	20%	57%	2.9	\$28,443	\$5,622	\$3,202
35	San Benito	1,048	1,265	3,873	\$36,579,596	\$11,199,169	\$9,138,955	0.54	31%	82%	3.1	\$28,917	\$8,853	\$7,224
29	Nevada	1,031	1,264	4,054	\$32,618,198	\$10,135,882	\$9,190,117	0.64	31%	91%	3.2	\$25,806	\$8,019	\$7,271
47	Siskiyou	1,005	1,222	3,809	\$25,717,269	\$9,047,854	\$8,920,255	0.60	35%	99%	3.1	\$21,045	\$7,404	\$7,300
57	Yolo	1,033	1,118	2,795	\$16,972,006	\$4,904,217	\$4,505,627	0.34	29%	92%	2.5	\$15,181	\$4,387	\$4,030
23	Mendocino	1,017	1,116	3,180	\$26,213,128	\$8,073,270	\$7,718,832	0.49	31%	96%	2.8	\$23,488	\$7,234	\$6,917
28	Napa	908	987	2,673	\$17,995,167	\$5,948,305	\$5,893,645	0.37	33%	99%	2.7	\$18,232	\$6,027	\$5,971
11	Glenn	815	961	3,318	\$29,519,308	\$6,962,645	\$6,386,827	0.61	24%	92%	3.5	\$30,717	\$7,245	\$6,646
08	Del Norte	769	943	2,920	\$22,016,010	\$7,540,272	\$7,122,303	0.67	34%	94%	3.1	\$23,347	\$7,996	\$7,553
55	Tuolumne	736	906	3,549	\$44,796,232	\$8,292,226	\$7,144,427	0.75	19%	86%	3.9	\$49,444	\$9,153	\$7,886
18	Lassen	562	718	2,429	\$18,853,155	\$5,557,387	\$5,307,258	0.60	29%	95%	3.4	\$26,258	\$7,740	\$7,392
06	Colusa	605	701	2,050	\$12,926,317	\$3,580,627	\$3,540,677	0.46	28%	99%	2.9	\$18,440	\$5,108	\$5,051
05	Calaveras	505	663	2,420	\$25,609,160	\$6,177,753	\$5,136,302	0.67	24%	83%	3.7	\$38,626	\$9,318	\$7,747
03	Amador	371	451	1,437	\$14,086,666	\$3,726,138	\$3,010,190	0.65	26%	81%	3.2	\$31,234	\$8,262	\$6,674
14	Inyo	365	441	1,567	\$10,244,457	\$4,883,959	\$4,753,518	0.55	48%	97%	3.6	\$23,230	\$11,075	\$10,779
99	Unknown	405	440	3,127	\$26,908,096	\$6,000,637	\$4,902,995	0.82	22%	82%	7.1	\$61,155	\$13,638	\$11,143

Table 4.4.2
Simulation Dataset: Utilization by Beneficiary County, Including Unique Patient Count

County Code	County	Unique Patients	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	Cost / Chg	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
32	Plumas	292	374	1,329	\$9,248,829	\$2,841,996	\$2,693,555	0.53	31%	95%	3.6	\$24,729	\$7,599	\$7,202
53	Trinity	285	347	1,037	\$10,660,508	\$2,795,947	\$2,769,619	0.68	26%	99%	3.0	\$30,722	\$8,057	\$7,982
22	Mariposa	243	283	888	\$9,938,365	\$1,919,525	\$1,416,077	0.69	19%	74%	3.1	\$35,118	\$6,783	\$5,004
25	Modoc	193	248	770	\$7,133,476	\$1,734,846	\$1,515,284	0.68	24%	87%	3.1	\$28,764	\$6,995	\$6,110
26	Mono	183	208	671	\$5,770,724	\$2,518,562	\$2,225,630	0.59	44%	88%	3.2	\$27,744	\$12,108	\$10,700
46	Sierra	43	64	186	\$1,182,798	\$472,655	\$462,169	0.58	40%	98%	2.9	\$18,481	\$7,385	\$7,221
02	Alpine	13	17	59	\$217,525	\$64,493	\$64,493	0.34	30%	100%	3.5	\$12,796	\$3,794	\$3,794
Total		388,880	446,715	1,732,336	\$14,508,005,748	\$3,422,225,747	\$2,632,095,148	0.61	24%	77%	3.9	\$32,477	\$7,661	\$5,892

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment figures exclude supplemental payments.
- 3) This table shows the beneficiary county, not the county where the service was provided.
- 4) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.

4.4.3 Simulation Dataset: California Children's Services (CCS) Top APR-DRGs, Ranked by Total Payments

Table 4.4.3

Simulation Dataset: California Children's Services (CCS) Top 50 APR-DRGs, Ranked by Total Payments

APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	Average per Stay		Coeffic. of Variation
										Days	Cost	
634-1	Neo, Bwt >2499G w Maj Resp Cond	687	20,003	\$161,081,827	\$34,922,012	\$28,851,236	0.55	4.5	83%	29.1	\$50,833	119%
693-2	Chemotherapy	1,499	6,179	\$60,603,836	\$17,021,267	\$13,863,852	0.98	3.8	81%	4.1	\$11,355	93%
634-2	Neo, Bwt >2499G w Maj Resp Cond	357	8,372	\$66,220,397	\$16,148,120	\$13,498,852	1.05	7.2	84%	23.5	\$45,233	145%
634-3	Neo, Bwt >2499G w Maj Resp Cond	229	5,721	\$56,859,334	\$13,962,359	\$10,068,703	2.05	11.7	72%	25.0	\$60,971	121%
639-1	Neo Bwt >2499G w Oth Sig Cond	401	5,663	\$42,203,316	\$10,914,009	\$9,814,916	0.39	3.7	90%	14.1	\$27,217	199%
614-1	Neo Bwt 1500-1999G	282	5,900	\$41,483,363	\$9,014,601	\$9,725,024	1.18	10.8	108%	20.9	\$31,967	82%
631-3	Neo Bwt >2499G w Oth Maj Proc	124	4,826	\$47,547,618	\$12,487,778	\$9,247,185	5.14	21.0	74%	38.9	\$100,708	102%
640-2	Normal Newborn, Bwt >2499G	525	5,090	\$38,698,770	\$8,725,668	\$8,290,977	0.14	2.5	95%	9.7	\$16,620	123%
640-1	Normal Newborn, Bwt >2499G	502	4,658	\$39,979,997	\$8,853,806	\$8,137,657	0.10	2.1	92%	9.3	\$17,637	149%
589-4	Neo Bwt <500G or <24 Wks	73	6,073	\$46,138,454	\$10,905,110	\$8,106,744	0.33	2.2	74%	83.2	\$149,385	92%
130-4	Resp Sys Diag w MV 96+ Hrs	134	3,628	\$53,623,180	\$13,443,234	\$7,822,857	5.39	17.4	58%	27.1	\$100,323	153%
630-3	Neo Bwt >2499G w Maj CV Proc	94	3,577	\$45,777,912	\$12,600,030	\$7,502,264	7.59	16.6	60%	38.1	\$134,043	98%
593-1	Neo Bwt 750-999G w/o Maj Proc	76	5,395	\$36,120,857	\$8,346,620	\$7,330,276	1.45	10.4	88%	71.0	\$109,824	77%
636-1	Neo Bwt >2499G w Inf	441	4,573	\$37,871,619	\$7,976,496	\$7,105,177	0.67	5.4	89%	10.4	\$18,087	95%
631-2	Neo Bwt >2499G w Oth Maj Proc	145	3,434	\$33,268,617	\$9,069,494	\$7,045,178	2.38	7.7	78%	23.7	\$62,548	138%
004-4	Trach, MV 96+ Hrs, w Ext Proc	63	3,017	\$66,665,460	\$16,024,989	\$7,015,093	16.48	40.8	44%	47.9	\$254,365	68%
131-3	Cystic Fibrosis - Pulmon Dis	201	3,014	\$27,090,704	\$7,517,847	\$6,611,664	2.11	10.4	88%	15.0	\$37,402	72%
588-4	Neo Bwt <1500G w Maj Proc	43	3,090	\$44,521,188	\$10,974,335	\$6,310,300	26.82	95.2	58%	71.9	\$255,217	79%
633-2	Neo Bwt >2499G w Maj Anomaly	181	4,268	\$30,263,437	\$8,094,577	\$6,112,312	0.80	6.2	76%	23.6	\$44,721	180%
593-2	Neo Bwt 750-999G w/o Maj Proc	55	3,462	\$31,485,381	\$7,871,657	\$6,054,211	7.59	44.9	77%	62.9	\$143,121	88%
626-1	Norm Newborn, Bwt 2000-2499G	244	4,014	\$26,419,945	\$5,448,337	\$5,956,654	0.13	2.8	109%	16.5	\$22,329	73%
693-3	Chemotherapy	251	2,596	\$21,963,715	\$6,377,429	\$5,826,156	2.03	8.6	91%	10.3	\$25,408	98%
130-3	Resp Sys Diag w MV 96+ Hrs	161	2,689	\$33,398,094	\$8,616,909	\$5,783,166	3.87	14.2	67%	16.7	\$53,521	123%

Table 4.4.3

Simulation Dataset: California Children's Services (CCS) Top 50 APR-DRGs, Ranked by Total Payments

APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	Average per Stay		Coeffic. of Variation
										Days	Cost	
139-3	Oth Pneumonia	411	2,646	\$23,640,814	\$6,241,341	\$5,681,313	0.89	5.5	91%	6.4	\$15,186	117%
631-4	Neo Bwt >2499G w Oth Maj Proc	51	2,809	\$27,541,938	\$7,754,917	\$5,498,403	13.53	50.2	71%	55.1	\$152,057	137%
588-3	Neo Bwt <1500G w Maj Proc	33	2,938	\$38,448,509	\$9,457,454	\$5,331,832	18.40	73.4	56%	89.0	\$286,590	78%
003-4	Bone Marrow Transpl	19	1,719	\$29,992,614	\$9,573,690	\$5,288,845	24.77	52.9	55%	90.5	\$503,878	101%
720-4	Septicemia & Disseminated Inf	144	2,310	\$33,439,474	\$8,437,217	\$5,181,838	2.73	9.6	61%	16.0	\$58,592	97%
860-2	Rehabilitation	95	2,257	\$9,405,204	\$2,924,107	\$4,893,835	0.95	11.1	167%	23.8	\$30,780	76%
588-2	Neo Bwt <1500G w Maj Proc	26	2,685	\$33,549,122	\$7,815,618	\$4,828,673	8.94	43.9	62%	103.3	\$300,601	79%
630-4	Neo Bwt >2499G w Maj CV Proc	40	2,071	\$36,532,313	\$9,971,914	\$4,775,994	15.42	42.6	48%	51.8	\$249,298	154%
633-1	Neo Bwt >2499G w Maj Anomaly	197	3,496	\$21,805,242	\$5,685,369	\$4,726,982	0.23	2.9	83%	17.7	\$28,860	185%
660-2	Maj Hem/Immun Diag	419	2,094	\$17,406,134	\$4,843,197	\$4,560,741	0.80	4.2	94%	5.0	\$11,559	101%
005-4	Trach, MV 96+ Hrs, w/o Ext Proc	41	2,096	\$33,516,181	\$7,961,510	\$4,528,696	11.47	34.1	57%	51.1	\$194,183	67%
633-3	Neo Bwt >2499G w Maj Anomaly	115	2,717	\$21,136,693	\$5,285,346	\$4,346,852	1.98	11.4	82%	23.6	\$45,960	133%
721-4	Post-Op, Post-Trauma, Device Inf	113	1,727	\$19,007,366	\$4,924,162	\$4,273,347	2.55	11.3	87%	15.3	\$43,577	183%
139-2	Oth Pneumonia	448	2,045	\$16,207,872	\$4,237,932	\$4,256,775	0.58	3.8	100%	4.6	\$9,460	118%
053-3	Seizure	455	1,936	\$16,548,049	\$4,375,694	\$4,149,053	0.85	4.4	95%	4.3	\$9,617	139%
690-3	Acute Leukemia	84	1,894	\$20,372,768	\$5,432,432	\$4,120,477	3.82	16.0	76%	22.5	\$64,672	91%
420-2	Diabetes	718	2,006	\$18,014,821	\$4,481,944	\$3,987,467	0.50	2.8	89%	2.8	\$6,242	160%
137-3	Maj Resp Inf & Inflammations	187	1,878	\$16,490,379	\$4,253,836	\$3,892,073	1.26	7.3	91%	10.0	\$22,748	139%
593-3	Neo Bwt 750-999G w/o Maj Proc	43	2,306	\$22,125,646	\$5,128,745	\$3,807,333	11.62	56.5	74%	53.6	\$119,273	71%
021-3	Craniotomy Exc for Trauma	80	1,289	\$17,137,579	\$4,901,799	\$3,772,988	4.50	11.6	77%	16.1	\$61,272	125%
608-1	Neo Bwt 1250-1499G	62	2,217	\$16,869,426	\$3,595,047	\$3,758,418	2.37	19.1	105%	35.8	\$57,985	69%
950-4	Ext Proc Unrel To Diag	38	1,715	\$23,419,331	\$6,296,142	\$3,633,718	6.85	22.3	58%	45.1	\$165,688	98%
721-3	Post-Op, Post-Trauma, Device Inf	170	1,677	\$12,980,665	\$3,406,188	\$3,607,035	1.25	6.8	106%	9.9	\$20,036	76%
593-4	Neo Bwt 750-999G w/o Maj Proc	34	1,745	\$21,362,527	\$4,675,204	\$3,510,528	16.22	67.0	75%	51.3	\$137,506	69%
591-4	Neo Bwt 500-749G w/o Maj Proc	44	1,855	\$28,651,436	\$6,099,674	\$3,479,737	21.50	67.1	57%	42.2	\$138,629	108%
630-2	Neo Bwt >2499G w Maj CV Proc	34	1,402	\$16,375,240	\$5,117,586	\$3,460,860	3.69	7.5	68%	41.2	\$150,517	98%
614-2	Neo Bwt 1500-1999G	107	2,091	\$14,990,242	\$3,258,133	\$3,439,127	2.54	19.4	106%	19.5	\$30,450	63%
Total		10,976	176,863	\$1,696,254,603	\$421,452,879	\$322,873,392	1.85	8.3	77%	16.1	\$38,398	

Table 4.4.3

Simulation Dataset: California Children's Services (CCS) Top 50 APR-DRGs, Ranked by Total Payments

APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	Average per Stay		Coeffic. of Variation
										Days	Cost	
	% of Overall		2%	10%	12%	12%						
Notes:												
1) Data are the responsibility of ACS and should not be attributed to any California state agency.												
2) Payment figures exclude supplemental payments.												
3) Casemix is measured using national relative weights for APR-DRG V.29.												
4) This table shows services received by CCS clients and may include some stays for conditions covered by regular Medi-Cal, but not by CCS.												
5) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.												

4.4.4 Simulation Dataset: California Children's Services (CCS) Stays, Highlighting Providers

Table 4.4.4

Simulation Dataset: California Children's Services (CCS) Stays, Highlighting Providers

Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Child Hosp-LA	1124073366	Los Angeles	4,903	48,577	\$407,483,727	\$140,258,565	1.86	34%	9.9	\$83,109	\$28,607
Loma Linda Univ Med Ctr	1699782599	San Bernardino	4,809	46,207	\$557,698,233	\$99,186,392	1.60	18%	9.6	\$115,970	\$20,625
Child Hosp-Ctrl CA	1275694184	Madera	4,563	42,741	\$335,955,418	\$101,070,449	1.54	30%	9.4	\$73,626	\$22,150
Rady Child Hosp-San Diego	1710065933	San Diego	3,648	24,922	\$264,427,191	\$94,926,983	1.52	36%	6.8	\$72,486	\$26,022
Child Hosp-Orange Co	1811080526	Orange	2,687	21,087	\$287,393,655	\$69,159,908	1.58	24%	7.8	\$106,957	\$25,739
Child Hosp & Rsrch Ctr	1003961251	Santa Clara	2,604	22,550	\$207,341,293	\$69,477,494	1.28	34%	8.7	\$79,624	\$26,681
E & L Miller Child Hosp	1477596583	Los Angeles	1,896	25,728	\$209,817,632	\$65,807,520	1.35	31%	13.6	\$110,663	\$34,709
LSPackard Child H-Stanford	1467442749	Santa Clara	1,606	17,797	\$390,914,921	\$96,592,630	2.20	25%	11.1	\$243,409	\$60,145
Sutter Gen Hosp	1811946734	Sacramento	1,157	11,031	\$111,639,228	\$22,110,996	1.36	20%	9.5	\$96,490	\$19,111
Com Reg Med Ctr-Fresno	1104906569	Fresno	681	6,170	\$50,273,859	\$13,817,218	1.50	27%	9.1	\$73,824	\$20,290
Pomona Vly Hosp Med Ctr	1407813660	Los Angeles	549	9,365	\$100,115,858	\$18,429,012	1.12	18%	17.1	\$182,360	\$33,568
St Francis Med Ctr	1487697215	Los Angeles	443	5,488	\$38,034,728	\$10,565,522	1.55	28%	12.4	\$85,857	\$23,850
Cedars Sinai Med Ctr	1639172372	Los Angeles	349	3,671	\$82,825,830	\$19,650,710	2.17	24%	10.5	\$237,323	\$56,306
Doctors Med Ctr	1184654923	Stanislaus	337	5,173	\$85,086,943	\$9,329,681	2.10	11%	15.4	\$252,484	\$27,685
Hollywood Presby Med Ctr	1922033547	Los Angeles	323	2,839	\$24,184,982	\$4,133,792	1.13	17%	8.8	\$74,876	\$12,798
Long Beach Mem Med Ctr	1962442012	Los Angeles	311	2,015	\$15,398,452	\$3,274,412	1.19	21%	6.5	\$49,513	\$10,529
CA Hosp Med Ctr-LA	1114081056	Los Angeles	293	4,494	\$31,417,217	\$8,680,556	1.75	28%	15.3	\$107,226	\$29,626
White Mem Med Ctr	1215927470	Los Angeles	280	3,289	\$32,878,143	\$5,588,610	1.50	17%	11.7	\$117,422	\$19,959
Antelope Vly Hosp Med Ctr	1366419517	Los Angeles	264	2,874	\$15,051,031	\$4,337,220	1.67	29%	10.9	\$57,011	\$16,429
Alta Bates-Alta Bates	1013906221	Alameda	264	5,077	\$49,590,237	\$9,817,703	1.58	20%	19.2	\$187,842	\$37,188
Citrus Vly Med Ctr-QV	1063441293	Los Angeles	252	5,556	\$34,952,486	\$7,759,452	1.85	22%	22.0	\$138,700	\$30,791
Kaweah Delta Dist Hosp	1588663769	Tulare	239	2,400	\$12,422,716	\$4,460,188	1.06	36%	10.0	\$51,978	\$18,662
Bakersfield Mem-34th St	1467538520	Kern	235	2,503	\$15,193,813	\$3,023,725	0.96	20%	10.7	\$64,655	\$12,867
City of Hope-Helford Cl Rsrch Hosp	1114109337	Los Angeles	220	2,230	\$29,012,294	\$8,270,688	2.09	29%	10.1	\$131,874	\$37,594
Vly Presbyterian Hosp	1578529285	Los Angeles	211	3,036	\$22,148,025	\$5,456,080	1.51	25%	14.4	\$104,967	\$25,858
Northridge Hosp Med Ctr	1417089350	Los Angeles	199	2,349	\$29,550,146	\$3,902,867	1.23	13%	11.8	\$148,493	\$19,612
Desert Reg Med Ctr	1104856095	Riverside	191	3,249	\$52,173,605	\$8,157,151	2.16	16%	17.0	\$273,160	\$42,708

Table 4.4.4

Simulation Dataset: California Children's Services (CCS) Stays, Highlighting Providers

Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Fountain Vly Reg	1821002007	Orange	170	1,402	\$10,871,647	\$2,624,656	1.13	24%	8.2	\$63,951	\$15,439
Sharp Mary Birch-Women	1972586402	San Diego	169	4,132	\$27,179,771	\$6,063,807	1.82	22%	24.4	\$160,827	\$35,881
Huntington Mem Hosp	1407828429	Los Angeles	164	3,128	\$26,414,093	\$5,863,929	2.34	22%	19.1	\$161,062	\$35,756
Tri-City Med Ctr	1801861190	San Diego	153	1,937	\$9,766,301	\$3,810,618	0.86	39%	12.7	\$63,832	\$24,906
Good Samaritan-LA	1508859323	Los Angeles	150	3,144	\$45,816,334	\$8,387,077	2.07	18%	21.0	\$305,442	\$55,914
Mercy Med Ctr-Redding	1477671535	Shasta	150	1,453	\$12,062,747	\$2,844,752	1.00	24%	9.7	\$80,418	\$18,965
Mercy San Juan Hosp	1972541498	Sacramento	144	2,591	\$25,171,249	\$5,927,506	1.92	24%	18.0	\$174,800	\$41,163
Santa Barbara Cottage Hosp	1477554152	Santa Barbara	140	1,061	\$10,943,072	\$2,436,038	1.31	22%	7.6	\$78,165	\$17,400
CA Pacific Med Ctr-Pacific	1902964109	San Francisco	135	2,461	\$28,555,503	\$6,776,383	2.13	24%	18.2	\$211,522	\$50,195
Parkview Com Hosp MedCtr	1225038953	Riverside	129	1,373	\$10,190,099	\$2,646,161	1.10	26%	10.6	\$78,993	\$20,513
St Josephs Med Ctr-Stock	1528190931	San Joaquin	122	1,365	\$13,171,120	\$2,267,543	0.96	17%	11.2	\$107,960	\$18,586
Palomar Med Ctr	1457321317	San Diego	113	1,317	\$7,577,252	\$1,845,974	1.06	24%	11.7	\$67,055	\$16,336
Santa Rosa Mem Hosp-Mont	1134152549	Sonoma	110	1,333	\$22,844,469	\$5,088,160	1.83	22%	12.1	\$207,677	\$46,256
Mem Hosp MedCtr-Modesto	1629059746	Stanislaus	106	743	\$9,800,469	\$1,836,953	1.61	19%	7.0	\$92,457	\$17,330
Centinela Freeman Reg Med Ctr-Centinel	1336328244	Los Angeles	105	1,625	\$15,167,333	\$2,131,120	1.28	14%	15.5	\$144,451	\$20,296
Riverside Com Hosp	1114971660	Riverside	105	1,209	\$11,652,492	\$2,440,657	1.14	21%	11.5	\$110,976	\$23,244
Scripps Mercy Hosp	1659359446	San Diego	104	882	\$8,930,513	\$2,240,549	1.73	25%	8.5	\$85,870	\$21,544
Presbyterian Intercom	1043215379	Los Angeles	102	1,629	\$19,513,105	\$3,059,856	1.69	16%	16.0	\$191,305	\$29,999
St Bernardine Med Ctr	1689769911	San Bernardino	101	2,142	\$19,055,354	\$4,041,739	3.28	21%	21.2	\$188,667	\$40,017
St Mary Med Ctr	1194840421	Los Angeles	96	1,546	\$12,499,593	\$2,656,195	1.87	21%	16.1	\$130,204	\$27,669
Western Med Ctr-Santa Ana	1982697678	Orange	93	828	\$7,586,186	\$1,444,329	1.29	19%	8.9	\$81,572	\$15,530
KAISER-Oakland	1427123132	Alameda	92	991	\$7,402,859	\$7,402,859	1.57	100%	10.8	\$80,466	\$80,466
St Johns Reg Med Ctr	1073665360	Ventura	89	1,585	\$10,692,998	\$2,677,422	1.64	25%	17.8	\$120,146	\$30,083
Watsonville Com Hosp	1710958228	Santa Cruz	87	375	\$5,357,479	\$1,069,505	0.83	20%	4.3	\$61,580	\$12,293
KAISER-Sunset	1821143777	Los Angeles	86	729	\$4,030,026	\$3,110,440	1.84	77%	8.5	\$46,861	\$36,168
KAISER-Fontana	1356496772	San Bernardino	84	561	\$2,881,138	\$1,551,395	1.29	54%	6.7	\$34,299	\$18,469
Stanford Hosp	1871543215	Santa Clara	79	652	\$13,712,588	\$3,068,885	1.79	22%	8.3	\$173,577	\$38,847
Sharp Mem Hosp	1407839921	San Diego	77	983	\$7,573,515	\$1,665,094	1.51	22%	12.8	\$98,357	\$21,625
Good Samaritan-San Jose	1437103777	Santa Clara	75	1,461	\$21,714,576	\$4,134,488	2.68	19%	19.5	\$289,528	\$55,127
Com Hosp San Bernardino	1235290818	San Bernardino	72	376	\$3,167,706	\$582,884	0.86	18%	5.2	\$43,996	\$8,096
KAISER-Santa Clara	1326119967	Santa Clara	72	906	\$7,430,122	\$3,111,994	1.30	42%	12.6	\$103,196	\$43,222

Table 4.4.4

Simulation Dataset: California Children's Services (CCS) Stays, Highlighting Providers

Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Sierra Vista Reg Med Ctr	1639101116	San Luis Obispo	72	434	\$7,262,293	\$1,139,953	1.53	16%	6.0	\$100,865	\$15,833
Enloe Med Ctr-Esplanade	1417901091	Butte	71	213	\$2,295,694	\$514,133	0.95	22%	3.0	\$32,334	\$7,241
Salinas Vly Mem Hosp	1750384079	Monterey	70	220	\$2,775,648	\$1,391,071	1.02	50%	3.1	\$39,652	\$19,872
Child Hosp-Mission	1699868398	Orange	69	617	\$6,803,930	\$2,394,179	1.51	35%	8.9	\$98,608	\$34,698
Sherman Oaks Hosp	1750491247	Los Angeles	69	524	\$6,294,992	\$1,913,111	2.55	30%	7.6	\$91,232	\$27,726
Grossmont Hosp	1528041811	San Diego	68	848	\$7,151,474	\$1,511,845	1.39	21%	12.5	\$105,169	\$22,233
KAISER-San Diego	1013062769	San Diego	67	696	\$3,419,530	\$1,438,591	1.43	42%	10.4	\$51,038	\$21,472
Garfield Med Ctr	1730171265	Los Angeles	66	963	\$13,363,038	\$2,008,103	1.86	15%	14.6	\$202,470	\$30,426
San Antonio Com Hosp	1780681189	San Bernardino	64	548	\$4,961,949	\$1,248,978	1.64	25%	8.6	\$77,530	\$19,515
San Joaquin Com Hosp	1538157508	Kern	64	193	\$1,872,983	\$332,253	0.61	18%	3.0	\$29,265	\$5,191
Dominican-Sta Cruz/Soquel	1427181007	Santa Cruz	61	363	\$6,620,638	\$1,373,520	0.98	21%	6.0	\$108,535	\$22,517
Redlands Com Hosp	1043354111	San Bernardino	60	1,014	\$5,477,225	\$1,410,027	1.88	26%	16.9	\$91,287	\$23,500
Dameron Hosp	1538163886	San Joaquin	55	641	\$6,258,366	\$1,700,421	1.39	27%	11.7	\$113,788	\$30,917
KAISER-SAC/Roseville	1952476665	Sacramento	53	830	\$5,448,022	\$2,255,986	1.73	41%	15.7	\$102,793	\$42,566
Com Mem Hosp-San Bnv	1215903018	Ventura	53	903	\$10,995,880	\$2,273,618	1.29	21%	17.0	\$207,469	\$42,898
Sharp Chula Vista Med Ctr	1396728630	San Diego	51	241	\$2,077,982	\$401,933	0.77	19%	4.7	\$40,745	\$7,881
St Agnes Med Ctr	1205845567	Fresno	51	186	\$1,320,677	\$155,312	0.74	12%	3.6	\$25,896	\$3,045
Glendale Adventist	1831188275	Los Angeles	50	1,065	\$10,054,207	\$1,689,850	2.07	17%	21.3	\$201,084	\$33,797
Mercy Hosp-Bakersfield	1104981661	Kern	47	161	\$1,728,278	\$348,452	0.97	20%	3.4	\$36,772	\$7,414
Glendale Mem Hosp	1477610640	Los Angeles	45	1,058	\$9,620,729	\$4,373,798	1.30	45%	23.5	\$213,794	\$97,196
St Joseph Hosp-Eureka	1609858950	Humboldt	44	253	\$1,569,412	\$381,637	0.81	24%	5.8	\$35,668	\$8,674
KAISER-Bellflower	1518012301	Los Angeles	44	665	\$3,748,489	\$1,951,359	2.54	52%	15.1	\$85,193	\$44,349
Rideout Mem Hosp	1720088354	Yuba	44	87	\$450,026	\$153,976	0.52	34%	2.0	\$10,228	\$3,499
Emanuel Med Ctr	1174615330	Stanislaus	43	116	\$1,406,324	\$276,778	0.60	20%	2.7	\$32,705	\$6,437
Methodist Hosp-SAC	1467560599	Sacramento	41	575	\$4,050,028	\$938,645	0.80	23%	14.0	\$98,781	\$22,894
Providence St Joe Med Ctr	1336173269	Los Angeles	40	1,322	\$19,559,640	\$3,068,114	2.37	16%	33.1	\$488,991	\$76,703
Anaheim Mem Med Ctr	1891938122	Orange	37	434	\$3,675,699	\$1,205,923	1.79	33%	11.7	\$99,343	\$32,593
Sierra View Dist Hosp	1073736443	Tulare	34	92	\$738,181	\$190,026	0.65	26%	2.7	\$21,711	\$5,589
El Centro Reg Med Ctr	1861409823	Imperial	34	94	\$849,631	\$210,041	0.53	25%	2.8	\$24,989	\$6,178
San Gabriel Vly Med Ctr	1275720377	Los Angeles	32	605	\$5,024,897	\$1,083,894	1.79	22%	18.9	\$157,028	\$33,872
JFK Mem Hosp	1477584993	Riverside	32	106	\$1,495,648	\$269,302	0.84	18%	3.3	\$46,739	\$8,416

Table 4.4.4

Simulation Dataset: California Children's Services (CCS) Stays, Highlighting Providers

Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Torrance Mem Med Ctr	1467459776	Los Angeles	31	236	\$1,568,228	\$356,381	1.22	23%	7.6	\$50,588	\$11,496
JMuir Med Ctr-Walnut Crk	1740215219	Contra Costa	30	577	\$10,426,468	\$2,020,676	2.78	19%	19.2	\$347,549	\$67,356
Methodist Hosp-SO CA	1508851288	Los Angeles	29	420	\$3,372,104	\$908,857	1.46	27%	14.5	\$116,279	\$31,340
OConnor Hosp-San Jose	1649381682	Santa Clara	28	271	\$3,731,674	\$757,177	0.93	20%	9.7	\$133,274	\$27,042
Pioneers Mem Hosp	1073519443	Imperial	27	69	\$502,358	\$152,915	0.40	30%	2.6	\$18,606	\$5,664
Mercy Med Ctr-Merced	1518018191	Merced	27	85	\$979,624	\$210,486	1.00	21%	3.1	\$36,282	\$7,796
Sutter Med Ctr of Sta Rosa	1700855756	Sonoma	27	384	\$2,280,638	\$802,192	1.48	35%	14.2	\$84,468	\$29,711
Marin Gen Hosp	1396725677	Marin	25	106	\$1,291,503	\$308,490	0.90	24%	4.2	\$51,660	\$12,340
Com Hosp Monterey Pen	1932197258	Monterey	25	50	\$686,501	\$270,143	0.77	39%	2.0	\$27,460	\$10,806
KAISER-Hayward	1801960513	Alameda	25	260	\$1,804,257	\$944,923	0.98	52%	10.4	\$72,170	\$37,797
Providence LittleCo-Torr	1902844988	Los Angeles	24	216	\$1,549,570	\$265,040	0.66	17%	9.0	\$64,565	\$11,043
Top 100 hospitals			38,917	397,079	\$4,118,277,808	\$1,058,656,602	1.58	26%	10.2	\$105,822	\$27,203
All other hospitals			978	5,929	\$61,192,589	\$16,423,153	1.08	27%	6.1	\$62,569	\$16,793
Subtotal: CCS clients			39,895	403,008	\$4,179,470,397	\$1,075,079,755	1.56	26%	10.1	\$104,762	\$26,948
% of Total			9%	23%	29%	31%					
Notes:											
1) Data are the responsibility of ACS and should not be attributed to any California state agency.											
2) Payment data are not shown in order to protect confidentiality under the Selective Provider Contracting Program.											
3) This table shows services received by CCS clients and may include some stays for conditions covered by regular Medi-Cal, but not by CCS.											
4) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.											

4.4.5 Simulation Dataset: Unique Patients by Benefit Aid Category

Benefit aid categories are important to understanding Medi-Cal utilization. Clients with full benefits comprise 44% of stays and 70% of payments with an associated casemix of 0.95. Pregnancy-related stays for clients with restricted aid codes comprise 50% of stays and 23% of payments, with a low casemix of 0.28 to 0.29, often attributed to pregnancy-related DRGs. Emergency aid codes only comprise 4% of stays and 6% of payments with a casemix of 1.10.

Table 4.4.5
Simulation Dataset: Unique Patients by Benefit Aid Category

Ben Aid Code	Benefit Aid Cat Desc	Unique Patients	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	Cost/patient	Stays/patient
Full Benefits										
3N	Full	50,298	56,094	255,450	\$2,202,139,628	\$533,975,450	\$417,725,862	0.66	\$10,616	1.1
60	Full	26,373	41,436	271,016	\$2,925,200,565	\$711,182,626	\$533,045,537	1.31	\$26,966	1.6
30	Full	17,768	19,579	72,812	\$538,837,533	\$131,924,959	\$109,490,298	0.50	\$7,425	1.1
10	Full	10,516	16,326	98,930	\$1,116,633,045	\$238,635,726	\$155,117,251	1.33	\$22,693	1.6
34	Full	6,316	7,140	29,454	\$286,506,090	\$66,330,579	\$49,198,988	0.74	\$10,502	1.1
37	Full	3,465	3,995	18,846	\$233,051,578	\$52,971,841	\$36,170,979	1.14	\$15,288	1.2
35	Full	3,541	3,899	16,593	\$140,619,003	\$33,756,604	\$27,407,643	0.62	\$9,533	1.1
8W	Full	3,656	3,866	13,793	\$82,354,461	\$21,477,912	\$22,657,299	0.49	\$5,875	1.1
47	Full	3,074	3,542	40,501	\$352,544,163	\$87,300,716	\$68,609,596	1.18	\$28,400	1.2
14	Full	2,441	3,207	18,839	\$226,302,634	\$49,365,763	\$30,522,484	1.37	\$20,224	1.3
67	Full	1,570	2,440	19,012	\$226,099,379	\$50,575,315	\$35,099,561	1.59	\$32,214	1.6
64	Full	1,819	2,234	21,095	\$269,717,255	\$62,047,437	\$42,344,611	2.03	\$34,111	1.2
82	Full	1,941	2,222	9,495	\$99,752,596	\$23,967,914	\$17,992,759	0.81	\$12,348	1.1
86	Full	2,051	2,211	5,429	\$29,465,809	\$6,977,969	\$6,304,685	0.30	\$3,402	1.1
6H	Full	1,474	2,126	13,843	\$157,347,046	\$36,745,162	\$29,696,177	1.46	\$24,929	1.4
33	Full	1,708	2,016	12,215	\$112,887,642	\$28,795,395	\$22,887,469	0.99	\$16,859	1.2
63	Full	1,053	1,780	21,643	\$224,299,421	\$48,607,495	\$32,396,769	2.06	\$46,161	1.7
8U	Full	1,330	1,421	5,838	\$35,058,188	\$9,585,154	\$10,435,085	0.50	\$7,207	1.1
13	Full	767	1,284	15,817	\$130,995,803	\$27,322,811	\$17,657,809	1.83	\$35,623	1.7
20	Full	775	1,211	7,567	\$87,433,809	\$20,727,837	\$14,066,571	1.44	\$26,746	1.6

Table 4.4.5
Simulation Dataset: Unique Patients by Benefit Aid Category

Ben Aid Code	Benefit Aid Cat Desc	Unique Patients	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	Cost/patient	Stays/patient
42	Full	969	1,138	5,811	\$45,920,830	\$12,218,570	\$10,446,409	0.74	\$12,609	1.2
32	Full	887	1,033	4,629	\$40,883,229	\$10,670,562	\$8,915,212	0.88	\$12,030	1.2
8R	Full	784	910	3,684	\$38,051,674	\$9,894,918	\$7,213,180	0.79	\$12,621	1.2
OP	Full	628	880	3,765	\$46,916,413	\$10,498,750	\$6,740,128	1.08	\$16,718	1.4
39	Full	800	868	3,015	\$26,654,802	\$6,631,466	\$5,361,079	0.68	\$8,289	1.1
03	Full	670	845	3,240	\$32,899,361	\$8,639,291	\$6,438,672	0.92	\$12,894	1.3
83	Full	741	824	3,651	\$42,539,497	\$10,263,960	\$7,308,758	0.99	\$13,851	1.1
7J	Full	727	819	4,060	\$39,299,656	\$10,854,961	\$7,988,645	0.92	\$14,931	1.1
1H	Full	618	817	6,337	\$55,369,482	\$13,107,467	\$10,375,220	1.42	\$21,209	1.3
3A	Full	636	732	4,659	\$43,650,501	\$11,385,805	\$8,695,396	1.05	\$17,902	1.2
3R	Full	613	715	3,657	\$36,691,333	\$10,270,147	\$7,631,191	0.91	\$16,754	1.2
8P	Full	553	663	2,741	\$32,834,799	\$9,102,288	\$5,949,270	0.98	\$16,460	1.2
3D	Full	521	542	5,229	\$32,628,998	\$8,542,688	\$8,617,750	0.82	\$16,397	1.0
6E	Full	417	510	3,759	\$51,977,289	\$12,733,404	\$7,859,408	1.48	\$30,536	1.2
4M	Full	423	491	1,511	\$13,359,311	\$2,999,873	\$2,311,053	0.55	\$7,092	1.2
40	Full	415	476	1,788	\$13,194,017	\$3,449,915	\$3,052,433	0.66	\$8,313	1.1
38	Full	420	471	2,297	\$25,291,993	\$5,832,234	\$4,146,850	0.79	\$13,886	1.1
8E	Full	436	463	2,036	\$12,407,449	\$3,596,369	\$3,368,762	0.61	\$8,249	1.1
72	Full	392	461	1,932	\$20,439,396	\$5,140,842	\$3,999,801	0.94	\$13,114	1.2
45	Full	390	456	4,377	\$33,080,311	\$8,231,651	\$6,819,954	1.00	\$21,107	1.2
7A	Full	367	408	1,755	\$17,850,893	\$4,320,377	\$3,263,450	0.82	\$11,772	1.1
ON	Full	309	376	1,350	\$18,603,605	\$4,321,726	\$2,530,126	1.04	\$13,986	1.2
3P	Full	293	316	1,698	\$13,675,326	\$3,446,262	\$2,931,695	0.62	\$11,762	1.1
6V	Full	201	299	1,730	\$26,367,354	\$7,276,571	\$4,980,659	1.69	\$36,202	1.5
3E	Full	210	227	1,006	\$9,158,401	\$2,247,986	\$1,812,574	0.77	\$10,705	1.1
59	Full	211	223	865	\$8,155,925	\$2,142,891	\$1,656,687	0.90	\$10,156	1.1
3U	Full	177	196	922	\$8,458,516	\$1,868,534	\$1,410,937	0.68	\$10,557	1.1
4F	Full	166	194	863	\$10,182,885	\$2,465,392	\$1,484,134	0.69	\$14,852	1.2
04	Full	120	175	876	\$8,525,713	\$2,240,279	\$1,761,181	1.05	\$18,669	1.5
17	Full	124	147	1,329	\$13,918,647	\$3,065,959	\$2,258,577	1.55	\$24,725	1.2

Table 4.4.5
Simulation Dataset: Unique Patients by Benefit Aid Category

Ben Aid Code	Benefit Aid Cat Desc	Unique Patients	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	Cost/patient	Stays/patient
5E	Full	124	132	532	\$3,522,633	\$941,886	\$722,752	0.52	\$7,596	1.1
5K	Full	106	120	739	\$6,015,221	\$1,551,716	\$1,337,490	0.71	\$14,639	1.1
3L	Full	104	112	344	\$2,845,918	\$675,825	\$409,540	0.41	\$6,498	1.1
1E	Full	89	111	983	\$10,484,723	\$2,251,900	\$1,352,018	1.55	\$25,302	1.2
87	Full	88	91	240	\$1,687,873	\$346,277	\$306,295	0.35	\$3,935	1.0
6N	Full	75	87	365	\$3,596,405	\$850,535	\$699,134	0.87	\$11,340	1.2
6G	Full	49	62	339	\$3,760,229	\$993,623	\$856,700	1.16	\$20,278	1.3
01	Full	56	61	231	\$3,064,683	\$714,024	\$375,649	0.89	\$12,750	1.1
6J	Full	43	50	296	\$2,625,720	\$579,209	\$522,378	1.07	\$13,470	1.2
3C	Full	44	50	297	\$3,261,204	\$799,956	\$543,951	1.07	\$18,181	1.1
6X	Full	25	40	298	\$5,463,779	\$1,291,712	\$633,299	2.06	\$51,668	1.6
66	Full	34	39	398	\$4,487,129	\$997,411	\$653,319	1.79	\$29,336	1.1
3M	Full	33	37	100	\$1,425,114	\$262,980	\$152,901	0.61	\$7,969	1.1
6R	Full	22	31	114	\$1,315,708	\$428,127	\$356,966	1.20	\$19,460	1.4
16	Full	22	28	179	\$1,472,976	\$329,122	\$297,035	1.18	\$14,960	1.3
02	Full	22	25	118	\$1,608,003	\$367,212	\$168,315	1.12	\$16,691	1.1
6C	Full	5	21	212	\$2,716,652	\$526,761	\$240,068	1.26	\$105,352	4.2
23	Full	13	20	316	\$4,059,283	\$882,010	\$481,847	2.76	\$67,847	1.5
27	Full	10	15	95	\$1,276,091	\$282,258	\$139,707	1.33	\$28,226	1.5
24	Full	11	12	52	\$554,455	\$123,861	\$86,764	1.31	\$11,260	1.1
2E	Full	10	11	111	\$694,396	\$166,310	\$161,929	1.73	\$16,631	1.1
54	Full	11	11	18	\$221,894	\$55,975	\$42,464	0.50	\$5,089	1.0
3W	Full	6	9	34	\$519,731	\$125,461	\$63,598	1.09	\$20,910	1.5
0M	Full	7	7	20	\$437,807	\$127,694	\$40,058	1.54	\$18,242	1.0
4A	Full	5	6	12	\$87,547	\$27,144	\$17,920	0.53	\$5,429	1.2
3G	Full	5	5	16	\$86,403	\$18,924	\$15,480	0.33	\$3,785	1.0
2A	Full	3	3	38	\$174,373	\$36,201	\$48,031	0.68	\$12,067	1.0
6W	Full	2	2	6	\$50,944	\$17,875	\$15,265	1.02	\$8,938	1.0
06	Full	2	2	7	\$16,653	\$5,691	\$5,691	0.31	\$2,846	1.0
46	Full	2	2	5	\$34,127	\$8,545	\$4,170	0.36	\$4,273	1.0

Table 4.4.5
Simulation Dataset: Unique Patients by Benefit Aid Category

Ben Aid Code	Benefit Aid Cat Desc	Unique Patients	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	Cost/patient	Stays/patient
3H	Full	2	2	17	\$117,285	\$36,922	\$34,725	1.26	\$18,461	1.0
6Y	Full	1	1	21	\$333,582	\$61,382	\$25,131	2.73	\$61,382	1.0
Subtotal		157,185	195,909	1,059,313	\$10,364,251,795	\$2,465,620,333	\$1,846,967,216	0.95	\$15,686	1.2
Full benefits as percent of total		40%	44%	61%	71%	72%	70%			
Restricted--Pregnancy Related Services										
44	Restricted to pregnancy-related services	58,922	62,174	157,201	\$868,862,708	\$202,992,384	\$173,440,071	0.29	\$3,445	1.1
48	Restricted to pregnancy-related services	39,014	40,933	104,794	\$557,010,254	\$129,672,336	\$112,680,075	0.29	\$3,324	1.0
Subtotal		97,936	103,107	261,995	\$1,425,872,962	\$332,664,719	\$286,120,146	0.29	\$3,397	1.1
Restricted--Pregnancy Related Services as percent of total		25%	23%	15%	10%	10%	11%			
Restricted--Pregnancy and Emergency Services - Pregnancy Only										
3V	Restricted to pregnancy and emergency services	98,912	103,430	264,361	\$1,379,244,427	\$311,719,414	\$270,933,797	0.28	\$3,151	1.0
5F	Restricted to pregnancy and emergency services	12,345	12,789	33,285	\$165,658,874	\$38,079,974	\$33,315,074	0.28	\$3,085	1.0
58	Restricted to pregnancy and emergency services	842	885	2,424	\$14,131,095	\$3,181,683	\$2,805,749	0.31	\$3,779	1.1
C5	Restricted to pregnancy and emergency services	839	883	2,132	\$13,529,696	\$2,568,554	\$2,100,941	0.32	\$3,061	1.1
3T	Restricted to pregnancy and emergency services	702	730	1,734	\$9,768,621	\$2,240,059	\$1,861,331	0.30	\$3,191	1.0
8T	Restricted to pregnancy and emergency services	593	616	1,612	\$7,909,964	\$1,894,984	\$1,747,866	0.26	\$3,196	1.0
D8	Restricted to pregnancy and emergency services	534	552	1,179	\$6,270,885	\$1,354,065	\$1,090,291	0.28	\$2,536	1.0
7C	Restricted to pregnancy and emergency services	319	332	751	\$4,277,867	\$946,080	\$831,499	0.27	\$2,966	1.0
5T	Restricted to pregnancy and emergency services	225	229	559	\$3,273,544	\$745,360	\$640,985	0.27	\$3,313	1.0
C9	Restricted to pregnancy and emergency services	152	161	414	\$2,223,557	\$470,786	\$391,664	0.26	\$3,097	1.1
7K	Restricted to pregnancy and emergency services	62	66	173	\$681,242	\$160,361	\$153,461	0.25	\$2,586	1.1
D9	Restricted to pregnancy and emergency services	10	11	25	\$224,941	\$33,540	\$30,968	0.23	\$3,354	1.1
5W	Restricted to pregnancy and emergency services	10	10	16	\$82,246	\$16,750	\$18,238	0.21	\$1,675	1.0
C6	Restricted to pregnancy and emergency services	5	5	24	\$196,457	\$40,206	\$37,828	0.43	\$8,041	1.0
6U	Restricted to pregnancy and emergency services	5	5	13	\$85,776	\$16,282	\$11,660	0.31	\$3,256	1.0
Subtotal		115,555	120,704	308,702	\$1,607,559,192	\$363,468,098	\$315,971,352	0.28	\$3,145	1.0
Restricted--Preg and Emerg--Preg only services as percent of total		29%	27%	18%	11%	11%	12%			
Restricted--Pregnancy and Emergency Services - Emergency Services Only										
3V	Restricted to pregnancy and emergency services	9,828	11,209	42,198	\$511,424,084	\$123,745,459	\$87,105,999	0.96	\$12,591	1.1

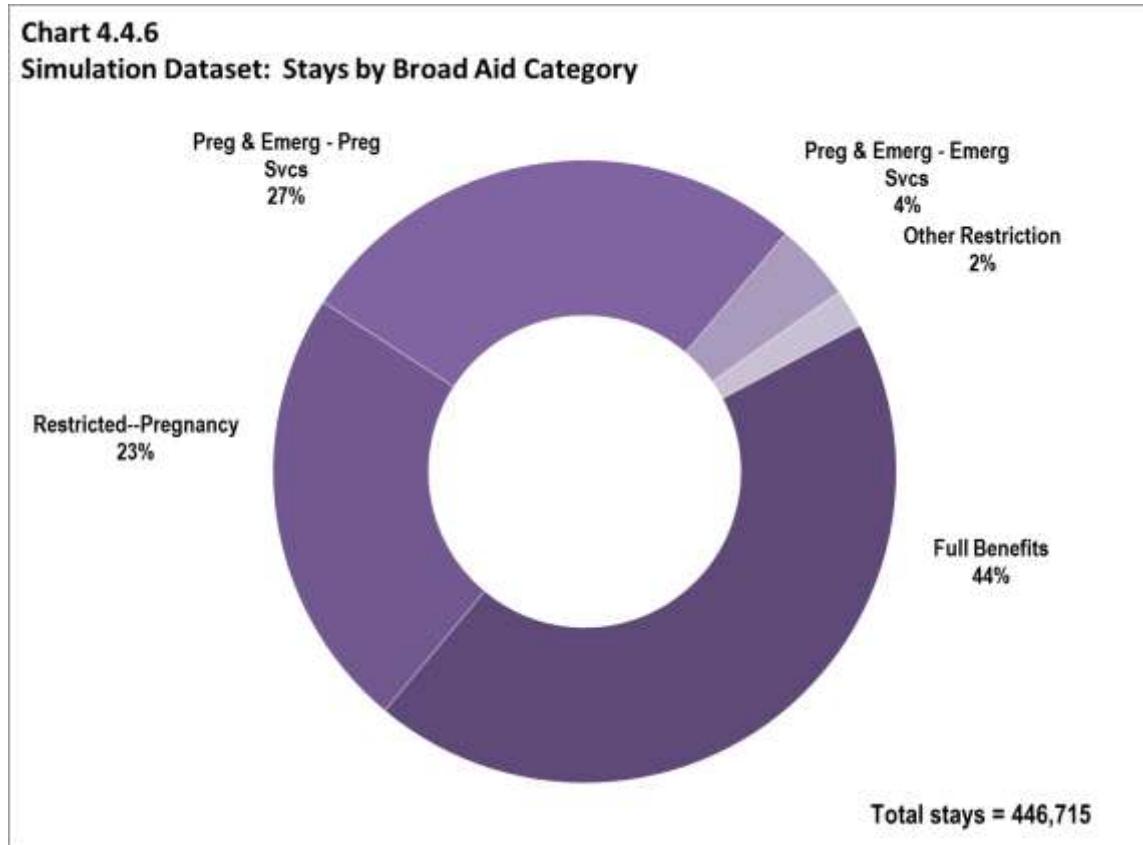
Table 4.4.5
Simulation Dataset: Unique Patients by Benefit Aid Category

Ben Aid Code	Benefit Aid Cat Desc	Unique Patients	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	Cost/patient	Stays/patient
58	Restricted to pregnancy and emergency services	3,805	5,021	26,525	\$336,473,150	\$77,584,021	\$50,179,323	1.32	\$20,390	1.3
C1	Restricted to pregnancy and emergency services	213	308	1,689	\$20,030,323	\$4,017,194	\$2,819,546	1.19	\$18,860	1.4
1U	Restricted to pregnancy and emergency services	173	239	1,241	\$13,142,894	\$3,610,814	\$2,996,664	1.18	\$20,872	1.4
C7	Restricted to pregnancy and emergency services	162	237	1,680	\$24,394,536	\$4,968,170	\$3,025,422	1.94	\$30,668	1.5
5F	Restricted to pregnancy and emergency services	128	136	452	\$5,084,537	\$1,194,925	\$927,692	0.92	\$9,335	1.1
6U	Restricted to pregnancy and emergency services	88	136	1,060	\$14,316,069	\$3,166,360	\$2,107,709	1.58	\$35,981	1.5
3T	Restricted to pregnancy and emergency services	124	133	412	\$4,707,141	\$1,194,851	\$893,394	0.77	\$9,636	1.1
55	Restricted to pregnancy and emergency services	86	119	1,122	\$13,294,193	\$2,621,958	\$1,568,646	2.08	\$30,488	1.4
C5	Restricted to pregnancy and emergency services	98	117	678	\$8,147,211	\$1,610,179	\$1,075,444	1.12	\$16,430	1.2
8T	Restricted to pregnancy and emergency services	85	92	364	\$3,928,609	\$999,247	\$735,084	0.82	\$11,756	1.1
C6	Restricted to pregnancy and emergency services	79	88	488	\$7,327,717	\$1,466,538	\$881,285	1.41	\$18,564	1.1
7C	Restricted to pregnancy and emergency services	37	48	281	\$2,990,230	\$698,758	\$650,269	1.09	\$18,885	1.3
C9	Restricted to pregnancy and emergency services	39	43	310	\$4,274,323	\$795,845	\$659,577	1.83	\$20,406	1.1
5T	Restricted to pregnancy and emergency services	33	34	137	\$2,677,887	\$508,560	\$225,798	1.35	\$15,411	1.0
D1	Restricted to pregnancy and emergency services	25	28	136	\$1,101,189	\$325,034	\$301,605	1.06	\$13,001	1.1
7K	Restricted to pregnancy and emergency services	26	27	116	\$1,368,527	\$407,245	\$243,190	0.94	\$15,663	1.0
5J	Restricted to pregnancy-related and emergency services	11	11	85	\$1,277,776	\$219,965	\$159,899	2.00	\$19,997	1.0
C8	Restricted to pregnancy and emergency services	9	11	109	\$1,880,167	\$440,644	\$225,972	2.92	\$48,960	1.2
D6	Restricted to pregnancy and emergency services	6	6	105	\$524,995	\$113,454	\$137,259	1.37	\$18,909	1.0
D8	Restricted to pregnancy and emergency services	6	6	12	\$147,357	\$28,413	\$18,774	0.69	\$4,735	1.0
C3	Restricted to pregnancy and emergency services	3	4	27	\$715,552	\$159,112	\$52,346	2.67	\$53,037	1.3
D9	Restricted to pregnancy and emergency services	2	2	11	\$67,966	\$30,280	\$10,370	1.55	\$15,140	1.0
D2	Restricted to pregnancy and emergency services	2	2	8	\$45,741	\$11,331	\$11,857	0.80	\$5,665	1.0
C2	Restricted to pregnancy and emergency services	1	1	2	\$19,333	\$4,154	\$3,350	0.49	\$4,154	1.0
D7	Restricted to pregnancy and emergency services	1	1	4	\$55,913	\$13,077	\$4,800	4.43	\$13,077	1.0
5R	Restricted to pregnancy-related and emergency services	1	1	13	\$56,723	\$15,590	\$24,388	1.27	\$15,590	1.0
Subtotal		15,071	18,060	79,265	\$979,474,145	\$229,951,178	\$157,045,662	1.10	\$15,258	1.2
Restricted--Preg and Emerg--Emerg only services as percent of total		4%	4%	5%	7%	7%	6%			

Table 4.4.5
Simulation Dataset: Unique Patients by Benefit Aid Category

Ben Aid Code	Benefit Aid Cat Desc	Unique Patients	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	Cost/patient	Stays/patient
Other Restriction										
7N	Valid for Minor Consent services	8,152	8,545	21,380	\$112,768,574	\$26,241,678	\$22,999,084	0.28	\$3,219	1.0
0U	Restricted Services	124	161	561	\$8,392,829	\$1,728,530	\$976,030	0.94	\$13,940	1.3
76	Restricted to 60-day postpartum services	41	41	267	\$1,948,546	\$488,770	\$419,272	0.57	\$11,921	1.0
0V	Restricted Services	27	33	151	\$1,644,365	\$403,996	\$245,743	1.03	\$14,963	1.2
69	Restricted to emergency services	27	27	164	\$1,031,074	\$208,212	\$246,463	0.44	\$7,712	1.0
74	Restricted to emergency services	14	22	130	\$1,083,609	\$341,404	\$278,037	0.81	\$24,386	1.6
6S	Unknown	18	20	55	\$306,407	\$63,029	\$62,182	0.37	\$3,502	1.1
8N	Restricted to emergency services	19	19	36	\$544,812	\$132,556	\$66,243	0.69	\$6,977	1.0
0T	Restricted Services	11	16	39	\$342,140	\$78,199	\$48,235	0.79	\$7,109	1.5
xx	Unknown	14	14	70	\$851,622	\$252,689	\$210,503	1.87	\$18,049	1.0
00	Unknown	12	13	65	\$588,850	\$194,515	\$173,822	0.64	\$16,210	1.1
7M	Valid for Minor Consent services	9	9	65	\$463,419	\$147,373	\$104,232	0.59	\$16,375	1.0
71	Restricted to dialysis and supplemental related services	7	7	68	\$637,251	\$185,903	\$127,249	1.27	\$26,558	1.0
0R	Restricted Services	6	6	7	\$202,623	\$45,400	\$28,869	0.86	\$7,567	1.0
7P	Valid for Minor Consent services	1	1	1	\$20,843	\$3,543	\$1,650	0.59	\$3,543	1.0
9K	CCS	1	1	2	\$20,689	\$5,621	\$3,160	0.35	\$5,621	1.0
Subtotal		8,483	8,935	23,061	\$130,847,654	\$30,521,419	\$25,990,773	0.30	\$3,598	1.1
Other Restriction as percent of total										
Total		394,230	446,715	1,732,336	\$14,508,005,748	\$3,422,225,747	\$2,632,095,148	0.61	\$8,681	1.1
Notes:										
1) Data are the responsibility of ACS and should not be attributed to any California state agency.										
2) Payment figures exclude supplemental payments.										
3) Broad aid categories are as defined by ACS.										
4) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.										

4.4.6 Simulation Dataset: Stays by Broad Aid Category



4.4.7 Top 10 APR-DRGs within Broad Benefit Aid Categories

Table 4.4.7
Simulation Dataset: Top 10 APR-DRGs within Broad Benefit Aid Categories

APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Natl Rel Wt	National ALOS	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
Full Benefits													
640-1	Normal Newborn, Bwt >2499G	28,469	62,414	\$149,621,165	\$35,005,742	\$34,908,274	0.10	2.1	100%	2.2	\$5,256	\$1,230	\$1,226
560-1	Vaginal Del	13,016	25,745	\$162,646,890	\$37,847,192	\$34,063,501	0.31	2.0	90%	2.0	\$12,496	\$2,908	\$2,617
540-1	Cesarean Del	6,680	21,041	\$163,533,802	\$38,152,367	\$32,814,316	0.52	3.0	86%	3.1	\$24,481	\$5,711	\$4,912
560-2	Vaginal Del	4,617	10,664	\$69,832,373	\$16,618,028	\$15,054,593	0.35	2.4	91%	2.3	\$15,125	\$3,599	\$3,261
720-4	Septicemia & Disseminated Inf	2,732	31,963	\$420,695,286	\$92,831,122	\$55,959,104	2.73	9.6	60%	11.7	\$153,988	\$33,979	\$20,483
139-2	Oth Pneumonia	2,277	8,880	\$67,594,807	\$16,618,439	\$15,620,887	0.58	3.8	94%	3.9	\$29,686	\$7,298	\$6,860
138-1	Bronchiolitis & RSV Pneumonia	2,107	5,952	\$34,140,613	\$7,976,456	\$9,465,191	0.29	2.4	119%	2.8	\$16,203	\$3,786	\$4,492
540-2	Cesarean Del	1,937	7,704	\$59,266,536	\$13,841,779	\$12,311,326	0.63	4.1	89%	4.0	\$30,597	\$7,146	\$6,356
693-2	Chemotherapy	1,751	7,169	\$71,868,671	\$19,437,079	\$15,367,114	0.98	3.8	79%	4.1	\$41,044	\$11,101	\$8,776
139-3	Oth Pneumonia	1,663	9,603	\$87,691,280	\$20,266,586	\$17,107,301	0.89	5.5	84%	5.8	\$52,731	\$12,187	\$10,287
Subtotal Top 10		65,249	191,135	\$1,286,891,422	\$298,594,790	\$242,671,608	0.39	2.8	81%	2.9	\$19,723	\$4,576	\$3,719
All Stays--Full Benefits		195,909	1,059,313	\$10,364,251,795	\$2,465,620,333	\$1,846,967,216	0.95	4.4	75%	5.4	\$52,903	\$12,586	\$9,428
Top 10 as Percent of Total		33%	18%	12%	12%	13%							
Restricted to Pregnancy													
640-1	Normal Newborn, Bwt >2499G	46,200	96,504	\$201,819,568	\$47,250,148	\$41,158,800	0.10	2.1	87%	2.1	\$4,368	\$1,023	\$891
560-1	Vaginal Del	23,064	44,435	\$283,882,203	\$66,166,646	\$57,443,621	0.31	2.0	87%	1.9	\$12,308	\$2,869	\$2,491
540-1	Cesarean Del	12,380	39,462	\$304,634,800	\$70,692,684	\$57,485,633	0.52	3.0	81%	3.2	\$24,607	\$5,710	\$4,643
560-2	Vaginal Del	7,094	16,320	\$110,789,942	\$26,369,726	\$22,971,554	0.35	2.4	87%	2.3	\$15,617	\$3,717	\$3,238
540-2	Cesarean Del	3,207	12,984	\$100,994,529	\$23,716,743	\$19,724,043	0.63	4.1	83%	4.0	\$31,492	\$7,395	\$6,150
566-2	Oth Antepartum Diags	1,016	2,811	\$17,730,537	\$4,185,353	\$4,558,167	0.34	3.0	109%	2.8	\$17,451	\$4,119	\$4,486
640-2	Normal Newborn, Bwt >2499G	913	4,053	\$21,251,151	\$4,980,969	\$5,484,676	0.14	2.5	110%	4.4	\$23,276	\$5,456	\$6,007
566-1	Oth Antepartum Diags	900	1,776	\$10,991,512	\$2,654,741	\$2,808,992	0.26	2.1	106%	2.0	\$12,213	\$2,950	\$3,121
560-3	Vaginal Del	897	3,059	\$21,605,511	\$5,134,964	\$4,624,056	0.51	3.8	90%	3.4	\$24,086	\$5,725	\$5,155
541-1	Vag Del w Ster &/or D&C	884	1,852	\$17,557,157	\$4,076,194	\$2,824,842	0.48	2.1	69%	2.1	\$19,861	\$4,611	\$3,196

Table 4.4.7

Simulation Dataset: Top 10 APR-DRGs within Broad Benefit Aid Categories

APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Natl Rel Wt	National ALOS	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
Subtotal Top 10		96,555	223,256	\$1,091,256,910	\$255,228,168	\$219,084,384	0.25	2.3	86%	2.3	\$11,302	\$2,643	\$2,269
All Stays--Restricted to Pregnancy		103,107	261,995	\$1,425,872,962	\$332,664,719	\$286,120,146	0.29	2.5	86%	2.5	\$13,829	\$3,226	\$2,775
Top 10 as Percent of Total		94%	85%	77%	77%	77%							
Restricted to Pregnancy and Emergency Services - Pregnancy only													
640-1	Normal Newborn, Bwt >2499G	55,170	119,923	\$241,333,743	\$54,674,732	\$48,403,746	0.10	2.1	89%	2.2	\$4,374	\$991	\$877
560-1	Vaginal Del	27,334	53,470	\$326,039,169	\$73,618,749	\$66,173,815	0.31	2.0	90%	2.0	\$11,928	\$2,693	\$2,421
540-1	Cesarean Del	15,825	50,212	\$382,702,270	\$86,233,895	\$70,229,318	0.52	3.0	81%	3.2	\$24,183	\$5,449	\$4,438
560-2	Vaginal Del	7,476	17,045	\$112,794,467	\$25,950,572	\$23,235,624	0.35	2.4	90%	2.3	\$15,088	\$3,471	\$3,108
540-2	Cesarean Del	2,896	11,889	\$93,786,581	\$21,235,522	\$17,780,948	0.63	4.1	84%	4.1	\$32,385	\$7,333	\$6,140
541-1	Vag Del w Ster &/or D&C	1,604	3,480	\$32,263,393	\$7,184,870	\$4,705,491	0.48	2.1	65%	2.2	\$20,114	\$4,479	\$2,934
566-2	Oth Antepartum Diags	1,189	3,253	\$21,665,856	\$5,035,615	\$5,274,411	0.34	3.0	105%	2.7	\$18,222	\$4,235	\$4,436
566-1	Oth Antepartum Diags	1,038	2,161	\$14,144,703	\$3,184,434	\$3,340,141	0.26	2.1	105%	2.1	\$13,627	\$3,068	\$3,218
640-2	Normal Newborn, Bwt >2499G	957	4,404	\$23,625,948	\$5,352,472	\$5,688,359	0.14	2.5	106%	4.6	\$24,688	\$5,593	\$5,944
560-3	Vaginal Del	840	2,741	\$19,070,658	\$4,463,479	\$3,951,223	0.51	3.8	89%	3.3	\$22,703	\$5,314	\$4,704
Subtotal Top 10		114,329	268,578	\$1,267,426,788	\$286,934,338	\$248,783,075	0.25	2.3	87%	2.3	\$11,086	\$2,510	\$2,176
All Stays--Preg & Emerg (Preg only)		120,704	308,702	\$1,607,559,192	\$363,468,098	\$315,971,352	0.28	2.5	87%	2.6	\$13,318	\$3,011	\$2,618
Top 10 as Percent of Total		95%	87%	79%	79%	79%							
Restricted to Pregnancy and Emergency Services - Emergency Services only													
225-1	Appendectomy	867	1,418	\$29,871,738	\$7,086,129	\$4,033,402	0.77	1.6	57%	1.6	\$34,454	\$8,173	\$4,652
263-1	Laparoscopic Cholecystectomy	741	1,662	\$28,634,455	\$7,036,915	\$4,333,471	0.89	2.4	62%	2.2	\$38,643	\$9,497	\$5,848
263-2	Laparoscopic Cholecystectomy	591	1,993	\$29,283,396	\$6,959,847	\$4,582,074	1.14	3.6	66%	3.4	\$49,549	\$11,776	\$7,753
225-2	Appendectomy	451	1,698	\$20,631,593	\$5,062,320	\$3,603,297	1.04	3.7	71%	3.8	\$45,746	\$11,225	\$7,990
203-1	Chest Pain	302	402	\$5,121,458	\$1,203,822	\$757,160	0.44	1.5	63%	1.3	\$16,958	\$3,986	\$2,507
139-2	Oth Pneumonia	299	1,086	\$9,784,814	\$2,387,207	\$1,982,516	0.58	3.8	83%	3.6	\$32,725	\$7,984	\$6,630
463-2	Kidney & Urinary Tract Inf	255	725	\$6,033,015	\$1,431,611	\$1,259,927	0.53	3.5	88%	2.8	\$23,659	\$5,614	\$4,941
720-4	Septicemia & Disseminated Inf	235	2,343	\$36,006,572	\$8,053,539	\$4,602,127	2.73	9.6	57%	10.0	\$153,219	\$34,270	\$19,584
284-1	Dis of Gallbladder	205	415	\$3,808,489	\$917,198	\$683,818	0.54	2.4	75%	2.0	\$18,578	\$4,474	\$3,336
463-1	Kidney & Urinary Tract Inf	184	534	\$3,885,484	\$959,602	\$914,084	0.40	2.7	95%	2.9	\$21,117	\$5,215	\$4,968
Subtotal Top 10		4,130	12,276	\$173,061,013	\$41,098,192	\$26,751,876	0.93	3.1	65%	3.0	\$41,903	\$9,951	\$6,477

Table 4.4.7

Simulation Dataset: Top 10 APR-DRGs within Broad Benefit Aid Categories

APR DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Natl Rel Wt	National ALOS	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
All Stays--Preg & Emerg (emergency)	18,060	79,265	\$979,474,145	\$229,951,178	\$157,045,662	1.10	4.4	68%	4.4	\$54,234	\$12,733	\$8,696	
Top 10 as Percent of Total	23%	15%	18%	18%	17%								
Notes:													
1) Data are the responsibility of ACS and should not be attributed to any California state agency.													
2) Payment figures exclude supplemental payments.													
3) For APR-DRGs 540, 560 and 640, data on stays, days, charges, payment and cost are affected by the process used to infer normal newborn stays. See Section 2.													
4) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.													

4.5 Focus on Hospital Grouping

4.5.1 Simulation Dataset: Top 50 Hospitals by Stays

Table 4.5.1

Simulation Dataset: Top 50 Hospitals by Stays

Primary NPI	Hospital	County	Stays	Days	Charges	Est. Cost	Casemix	ALOS	Avg Chg	Avg Cost
1487697215	St Francis Med Ctr	Los Angeles	9,447	34,949	\$185,337,176	\$51,484,108	0.47	3.7	\$19,619	\$5,450
1407813660	Pomona Vly Hosp Med Ctr	Los Angeles	9,403	37,138	\$315,940,119	\$58,157,261	0.45	3.9	\$33,600	\$6,185
1922033547	Hollywood Presby Med Ctr	Los Angeles	9,093	28,920	\$161,586,370	\$27,618,976	0.42	3.2	\$17,770	\$3,037
1578529285	Vly Presbyterian Hosp	Los Angeles	8,793	31,090	\$164,812,804	\$40,600,996	0.39	3.5	\$18,744	\$4,617
1699782599	Loma Linda Univ Med Ctr	San Bernardino	8,211	65,770	\$727,247,771	\$129,340,704	1.30	8.0	\$88,570	\$15,752
1104906569	Com Reg Med Ctr-Fresno	Fresno	7,757	31,120	\$212,436,956	\$58,385,964	0.70	4.0	\$27,386	\$7,527
1114081056	CA Hosp Med Ctr-LA	Los Angeles	7,189	26,236	\$149,313,867	\$41,255,322	0.48	3.6	\$20,770	\$5,739
1477596583	E & L Miller Child Hosp	Los Angeles	6,848	42,488	\$291,171,036	\$91,323,325	0.63	6.2	\$42,519	\$13,336
1215927470	White Mem Med Ctr	Los Angeles	6,630	24,071	\$208,669,758	\$35,469,577	0.51	3.6	\$31,474	\$5,350
1063441293	Citrus Vly Med Ctr-QV	Los Angeles	6,513	26,054	\$118,298,719	\$26,262,316	0.46	4.0	\$18,163	\$4,032
1275694184	Child Hosp-Ctrl CA	Madera	5,647	46,765	\$358,669,775	\$107,903,946	1.35	8.3	\$63,515	\$19,108
1124073366	Child Hosp-LA	Los Angeles	5,607	51,327	\$425,744,850	\$146,544,163	1.72	9.2	\$75,931	\$26,136
1811946734	Sutter Gen Hosp	Sacramento	5,499	27,096	\$266,447,559	\$52,771,960	0.79	4.9	\$48,454	\$9,597
1013906221	Alta Bates-Alta Bates	Alameda	5,491	23,461	\$204,179,679	\$40,422,786	0.41	4.3	\$37,184	\$7,362
1508859323	Good Samaritan-LA	Los Angeles	5,437	19,889	\$165,712,319	\$30,335,076	0.46	3.7	\$30,479	\$5,579
1710065933	Rady Child Hosp-San Diego	San Diego	5,172	29,161	\$295,943,198	\$106,240,946	1.24	5.6	\$57,220	\$20,542
1366419517	Antelope Vly Hosp Med Ctr	Los Angeles	5,087	17,859	\$83,784,247	\$24,143,906	0.50	3.5	\$16,470	\$4,746
1467442749	LSPackard Child H-Stanford	Santa Clara	5,020	27,525	\$480,377,734	\$118,698,330	0.92	5.5	\$95,693	\$23,645
1659359446	Scripps Mercy Hosp	San Diego	4,929	17,972	\$138,940,737	\$34,858,412	0.69	3.6	\$28,188	\$7,072
1720088354	Rideout Mem Hosp	Yuba	4,848	15,695	\$93,602,170	\$32,025,879	0.56	3.2	\$19,307	\$6,606
1184654923	Doctors Med Ctr	Stanislaus	4,818	20,906	\$312,158,169	\$34,227,768	0.64	4.3	\$64,790	\$7,104
1457321317	Palomar Med Ctr	San Diego	4,617	13,195	\$89,323,650	\$21,761,078	0.49	2.9	\$19,347	\$4,713
1982697678	Western Med Ctr-Santa Ana	Orange	4,615	12,162	\$82,065,723	\$15,624,442	0.36	2.6	\$17,782	\$3,386
1194840421	St Mary Med Ctr	Los Angeles	4,611	16,164	\$97,485,585	\$20,715,929	0.41	3.5	\$21,142	\$4,493
1477671535	Mercy Med Ctr-Redding	Shasta	4,329	14,495	\$133,678,857	\$31,525,425	0.71	3.3	\$30,880	\$7,282

Table 4.5.1

Simulation Dataset: Top 50 Hospitals by Stays

Primary NPI	Hospital	County	Stays	Days	Charges	Est. Cost	Casemix	ALOS	Avg Chg	Avg Cost
1477584993	JFK Mem Hosp	Riverside	4,291	9,473	\$83,624,912	\$15,057,282	0.34	2.2	\$19,488	\$3,509
1790778488	Western Med Ctr-Anaheim	Orange	4,236	10,466	\$45,886,557	\$11,376,533	0.28	2.5	\$10,833	\$2,686
1003961251	Child Hosp & Rsrch Ctr	Santa Clara	4,085	27,415	\$237,015,379	\$79,420,912	1.01	6.7	\$58,021	\$19,442
1235290818	Corn Hosp San Bernardino	San Bernardino	3,803	11,380	\$85,054,374	\$15,650,692	0.45	3.0	\$22,365	\$4,115
1801861190	Tri-City Med Ctr	San Diego	3,797	11,864	\$47,353,719	\$18,476,489	0.40	3.1	\$12,471	\$4,866
1528041811	Grossmont Hosp	San Diego	3,720	11,554	\$105,410,566	\$22,284,135	0.61	3.1	\$28,336	\$5,990
1417089350	Northridge Hosp Med Ctr	Los Angeles	3,684	13,659	\$124,368,299	\$16,426,076	0.52	3.7	\$33,759	\$4,459
1104856095	Desert Reg Med Ctr	Riverside	3,582	14,104	\$163,368,592	\$25,542,079	0.60	3.9	\$45,608	\$7,131
1730171265	Garfield Med Ctr	Los Angeles	3,510	13,144	\$128,204,373	\$19,265,644	0.46	3.7	\$36,525	\$5,489
1336328244	Centinela Frmn Reg Med Ctr-Centinel	Los Angeles	3,509	12,751	\$141,774,213	\$19,920,300	0.67	3.6	\$40,403	\$5,677
1588663769	Kaweah Delta Dist Hosp	Tulare	3,506	12,402	\$72,094,184	\$25,884,326	0.55	3.5	\$20,563	\$7,383
1477587632	Providence Holy Cross	Los Angeles	3,399	10,543	\$117,984,756	\$10,541,730	0.50	3.1	\$34,712	\$3,101
1659538858	Garden Grove Hosp	Orange	3,393	7,880	\$45,466,918	\$12,934,804	0.34	2.3	\$13,400	\$3,812
1811080526	Child Hosp-Orange Co	Orange	3,354	23,471	\$313,080,288	\$75,341,274	1.39	7.0	\$93,345	\$22,463
1558354258	Coastal Coms Hosp	Orange	3,296	9,022	\$33,245,644	\$10,154,900	0.32	2.7	\$10,087	\$3,081
1417901091	Enloe Med Ctr-Esplanade	Butte	3,254	11,426	\$111,087,315	\$24,878,611	0.70	3.5	\$34,139	\$7,646
1073519443	Pioneers Mem Hosp	Imperial	3,205	7,592	\$34,299,942	\$10,440,734	0.40	2.4	\$10,702	\$3,258
1114971660	Riverside Com Hosp	Riverside	3,091	12,038	\$102,587,845	\$21,487,402	0.61	3.9	\$33,189	\$6,952
1972586402	Sharp Mary Birch-Women	San Diego	3,077	13,191	\$71,543,697	\$15,961,399	0.38	4.3	\$23,251	\$5,187
1760510937	Marian Med Ctr	Santa Barbara	3,055	7,276	\$40,702,439	\$9,540,765	0.31	2.4	\$13,323	\$3,123
1669456299	St Mary Reg Med Ctr	San Bernardino	2,976	8,996	\$54,271,732	\$15,422,217	0.49	3.0	\$18,236	\$5,182
1023000569	Whittier Hosp Med Ctr	Los Angeles	2,959	7,583	\$49,487,191	\$9,797,290	0.36	2.6	\$16,724	\$3,311
1881656460	Pacific Alliance Med Ctr	Los Angeles	2,955	9,137	\$19,206,937	\$8,613,186	0.33	3.1	\$6,500	\$2,915
1831188275	Glendale Adventist	Los Angeles	2,924	11,976	\$121,502,049	\$20,421,332	0.71	4.1	\$41,553	\$6,984
1225038953	Parkview Com Hosp MedCtr	Riverside	2,917	9,157	\$59,591,863	\$15,474,793	0.42	3.1	\$20,429	\$5,305
Subtotal--Top 50			241,189	999,008	\$8,171,142,611	\$1,908,013,499	0.62	4.1	\$33,879	\$7,911
% of Total			54%	58%	56%	56%				

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment figures exclude supplemental payments.
- 3) Payment data are not shown in order to protect confidentiality under the Selective Provider Contracting Program.
- 4) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.

4.5.2 Simulation Dataset: Bed Size

Table 4.5.2 Simulation Dataset: Bed Size														
Bed Size	Nbr of Hospitals	Stays	Days	Charges	Est. Cost	Baseline Payments	Casemix	Cost / Chg	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay	
Contract Hospitals														
200+	48	247,928	1,083,389	\$9,734,118,082	\$2,197,263,942	\$1,568,518,862	0.68	23%	71%	4.4	\$39,262	\$8,863	\$6,327	
100-199	43	79,576	270,851	\$1,855,802,336	\$433,127,078	\$310,036,967	0.50	23%	72%	3.4	\$23,321	\$5,443	\$3,896	
50-99	33	13,898	46,940	\$249,234,083	\$77,746,658	\$41,868,362	0.48	31%	54%	3.4	\$17,933	\$5,594	\$3,013	
<50	49	1,086	3,055	\$16,364,231	\$5,044,780	\$2,627,667	0.44	31%	52%	2.8	\$15,068	\$4,645	\$2,420	
Total	173	342,488	1,404,235	\$11,855,518,733	\$2,713,182,457	\$1,923,051,858	0.63	23%	71%	4.1	\$34,616	\$7,922	\$5,615	
Non-Contract Hospitals														
100-199	43	36,858	109,900	\$833,869,516	\$214,533,324	\$214,533,324	0.51	26%	100%	3.0	\$22,624	\$5,821	\$5,821	
200+	48	33,523	125,604	\$1,188,119,422	\$302,055,185	\$302,055,185	0.68	25%	100%	3.7	\$35,442	\$9,010	\$9,010	
50-99	33	18,603	50,526	\$370,092,928	\$101,688,214	\$101,688,214	0.48	27%	100%	2.7	\$19,894	\$5,466	\$5,466	
<50	49	13,723	33,989	\$207,364,875	\$79,097,706	\$79,097,706	0.42	38%	100%	2.5	\$15,111	\$5,764	\$5,764	
OOS	254	1,520	8,082	\$53,040,275	\$11,668,861	\$11,668,861	0.63	22%	100%	5.3	\$34,895	\$7,677	\$7,677	
Total	427	104,227	328,101	\$2,652,487,015	\$709,043,290	\$709,043,290	0.55	27%	100%	3.1	\$25,449	\$6,803	\$6,803	

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment figures exclude supplemental payments.
- 3) Some hospitals are counted under both contract and non-contract categories because their status changed during calendar year 2009.
- 4) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.

4.5.3 Simulation Dataset: Critical Access Hospitals by Stays, Highlighting Providers

Table 4.5.3

Simulation Dataset: Critical Access Hospitals by Stays, Highlighting Providers

Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Redbud Com Hosp	1124018031	Lake	750	2,032	\$16,673,111	\$5,610,606	0.49	34%	2.7	\$22,231	\$7,481
Sutter Lakeside Hosp	1063407229	Lake	661	1,586	\$13,000,651	\$5,371,766	0.55	41%	2.4	\$19,668	\$8,127
Redwood Mem Hosp	1043292303	Humboldt	657	1,573	\$10,816,809	\$3,040,619	0.42	28%	2.4	\$16,464	\$4,628
Fairchild Med Ctr	1093892275	Siskiyou	592	1,443	\$7,679,024	\$4,155,113	0.52	54%	2.4	\$12,971	\$7,019
Banner Lassen Med Ctr	1538197231	Lassen	557	1,393	\$8,098,499	\$3,402,527	0.40	42%	2.5	\$14,539	\$6,109
Tahoe Forest Hosp	1538265780	Nevada	467	1,246	\$6,879,087	\$3,750,293	0.40	55%	2.7	\$14,730	\$8,031
Northern Inyo Hosp	1922198712	Inyo	378	951	\$5,278,190	\$3,590,278	0.41	68%	2.5	\$13,963	\$9,498
Mercy Med Ctr-Mt Shasta	1518085430	Siskiyou	351	677	\$4,202,141	\$1,941,436	0.52	46%	1.9	\$11,972	\$5,531
Mendocino Coast Dist Hosp	1538113725	Mendocino	225	517	\$2,223,772	\$999,028	0.33	45%	2.3	\$9,883	\$4,440
Mark Twain St Joes Hosp	1508968819	Calaveras	166	657	\$4,669,112	\$1,757,592	0.76	38%	4.0	\$28,127	\$10,588
Mammoth Hosp	1962444059	Mono	165	389	\$2,423,146	\$2,113,943	0.34	87%	2.4	\$14,686	\$12,812
Mayers Mem Hosp	1912125667	Shasta	164	286	\$1,491,603	\$693,445	0.36	46%	1.7	\$9,095	\$4,228
Plumas Dist Hosp	1326094269	Plumas	150	308	\$1,045,753	\$601,113	0.40	57%	2.1	\$6,972	\$4,007
Mountains Com Hosp	1245380799	San Bernardino	134	303	\$765,280	\$580,882	0.33	76%	2.3	\$5,711	\$4,335
Biggs Gridley Mem Hosp	1477522019	Butte	105	351	\$2,048,785	\$813,742	0.69	40%	3.3	\$19,512	\$7,750
Eastrn Plumas Hosp-Portola	1326044140	Plumas	60	174	\$820,736	\$295,050	0.60	36%	2.9	\$13,679	\$4,917
Trinity Hosp	1750462271	Trinity	60	180	\$1,173,941	\$693,204	0.67	59%	3.0	\$19,566	\$11,553
Glenn Med Ctr	1619929759	Glenn	50	179	\$774,734	\$435,523	0.58	56%	3.6	\$15,495	\$8,710
Modoc Med Ctr	1487669032	Modoc	49	126	\$623,619	\$260,930	0.61	42%	2.6	\$12,727	\$5,325
Frank R Howard Mem	1356339543	Mendocino	49	247	\$2,253,419	\$758,333	1.05	34%	5.0	\$45,988	\$15,476
Colorado Riv Med Ctr	1457520942	San Bernardino	43	146	\$659,036	\$428,328	0.62	65%	3.4	\$15,326	\$9,961
JCFremont Hlthcare Dist	1902029424	Mariposa	34	87	\$300,243	\$132,956	0.70	44%	2.6	\$8,831	\$3,910
Healdsburg Dist Hosp	1194824573	Sonoma	28	95	\$546,485	\$270,123	0.82	49%	3.4	\$19,517	\$9,647
Kern Vly Hlthcare Dist	1427049964	Kern	27	92	\$455,382	\$127,570	0.88	28%	3.4	\$16,866	\$4,725
Seneca Hlthcare Dist	1396848677	Plumas	25	61	\$282,313	\$137,113	0.59	49%	2.4	\$11,293	\$5,485
Tehachapi Hosp	1275538530	Kern	16	39	\$136,958	\$136,958	0.48	100%	2.4	\$8,560	\$8,560
JPhelps Com Hosp-Humb	1003819376	Humboldt	12	35	\$120,528	\$120,528	0.81	100%	2.9	\$10,044	\$10,044

Table 4.5.3

Simulation Dataset: Critical Access Hospitals by Stays, Highlighting Providers

Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Surprise Vly Com Hosp	1801973052	Modoc	1	1	\$2,026	\$1,346	0.45	66%	1.0	\$2,026	\$1,346
Subtotal: CAHs			5,976	15,174	\$95,444,384	\$42,220,347	0.48	44%	2.5	\$15,971	\$7,065
% of Total			1.3%	0.9%	0.7%	1.2%					
Notes:											
1) Data are the responsibility of ACS and should not be attributed to any California state agency.											
2) Payment data are not shown in order to protect confidentiality under the Selective Provider Contracting Program.											
3) This table shows hospitals designated by Medicare as CAHs. Medi-Cal does not have a similar designation.											
4) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.											

4.5.4 Simulation Dataset: Critical Access Hospitals by Medicaid Care Category

Table 4.5.4

Simulation Dataset: Critical Access Hospitals by Medicaid Care Category

Medicaid Care Category	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	Cost / Chg	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
Obstetrics	1,713	3,676	\$24,225,192	\$11,198,815	\$11,198,815	0.40	46%	100%	2.1	\$14,142	\$6,538	\$6,538
Normal newborn	1,618	2,999	\$5,542,888	\$2,558,652	\$2,558,652	0.10	46%	100%	1.9	\$3,426	\$1,581	\$1,581
Misc adult	1,018	3,263	\$27,130,936	\$11,589,112	\$11,589,112	0.84	43%	100%	3.2	\$26,651	\$11,384	\$11,384
Gastroenter adult	600	2,080	\$17,488,776	\$7,642,552	\$7,642,552	0.87	44%	100%	3.5	\$29,148	\$12,738	\$12,738
Resp adult	372	1,543	\$10,741,081	\$4,605,445	\$4,605,445	0.80	43%	100%	4.1	\$28,874	\$12,380	\$12,380
Misc pediatric	225	475	\$3,217,547	\$1,413,308	\$1,413,308	0.58	44%	100%	2.1	\$14,300	\$6,281	\$6,281
Resp pediatric	193	494	\$2,276,545	\$1,217,512	\$1,217,512	0.43	53%	100%	2.6	\$11,796	\$6,308	\$6,308
Circulatory adult	154	450	\$3,581,650	\$1,521,970	\$1,521,970	0.67	42%	100%	2.9	\$23,257	\$9,883	\$9,883
Other	55	133	\$993,578	\$377,199	\$377,199	0.59	38%	100%	2.4	\$18,065	\$6,858	\$6,858
Neonate	28	61	\$246,191	\$95,781	\$95,781	0.40	39%	100%	2.2	\$8,793	\$3,421	\$3,421
Subtotal of CAHS	5,976	15,174	\$95,444,384	\$42,220,347	\$42,220,347	0.48	44%	100%	2.5	\$15,971	\$7,065	\$7,065
% of Total	1.3%	0.9%	0.7%	1.2%	1.6%							

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment figures exclude supplemental payments.
- 3) "Other" comprises rehabilitation and mental health.
- 4) This table shows hospitals designated by Medicare as CAHs. Medi-Cal does not have a similar designation.
- 5) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.

4.5.5 Simulation Dataset: Rural Hospitals by Stays, Highlighting Providers

Table 4.5.5

Simulation Dataset: Rural Hospitals by Stays, Highlighting Providers

Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Pioneers Mem Hosp	1073519443	Imperial	3,205	7,592	\$34,299,942	\$10,440,734	0.40	30%	2.4	\$10,702	\$3,258
St Mary Reg Med Ctr	1669456299	San Bernardino	2,976	8,996	\$ 54,271,732	\$ 15,422,217	0.49	28%	3.0	\$18,236	\$5,182
Hanford Com Med Ctr	1538141627	Kings	1,710	4,284	\$ 26,734,938	\$ 7,332,602	0.44	27%	2.5	\$15,634	\$4,288
Sierra Kings Dist Hosp	1336167550	Fresno	1,512	2,375	\$ 5,318,160	\$ 2,641,092	0.26	50%	1.6	\$3,517	\$1,747
St Elizabeth Com Hosp	1083732853	Tehama	1,466	3,008	\$ 21,450,155	\$ 5,886,852	0.41	27%	2.1	\$14,632	\$4,016
Victor Valley Com Hosp	1952311953	San Bernardino	1,330	3,469	\$ 18,513,993	\$ 5,353,536	0.45	29%	2.6	\$13,920	\$4,025
Marshall Med Ctr	1972503142	EI Dorado	1,231	3,654	\$ 42,700,451	\$ 8,630,857	0.61	20%	3.0	\$34,688	\$7,011
Sierra Nevada Mem Hosp	1659361392	Nevada	976	2,617	\$ 18,814,103	\$ 6,440,904	0.57	34%	2.7	\$19,277	\$6,599
Hi-Desert Med Ctr	1447239785	San Bernardino	968	2,373	\$ 12,893,507	\$ 3,632,476	0.42	28%	2.5	\$13,320	\$3,753
Sonora RegMedCtr-Grnley	1780673376	Tuolumne	926	2,758	\$ 32,465,731	\$ 6,306,798	0.57	19%	3.0	\$35,060	\$6,811
Hazel Hawkins Mem Hosp	1275578817	San Benito	920	2,240	\$ 16,069,611	\$ 6,086,020	0.44	38%	2.4	\$17,467	\$6,615
Ukiah Vly Med Ctr-Hosp Dr	1235120676	Mendocino	880	1,995	\$ 12,319,735	\$ 4,141,672	0.39	34%	2.3	\$14,000	\$4,706
George L Mee Mem Hosp	1699965012	Monterey	867	2,048	\$ 12,594,948	\$ 4,306,978	0.29	34%	2.4	\$14,527	\$4,968
Ridgecrest Reg Hosp	1447253125	Kern	758	1,924	\$ 7,695,875	\$ 3,362,159	0.38	44%	2.5	\$10,153	\$4,436
Redbud Com Hosp	1124018031	Lake	750	2,032	\$ 16,673,111	\$ 5,610,606	0.49	34%	2.7	\$22,231	\$7,481
Sutter Coast Hosp	1457367062	Del Norte	738	1,782	\$ 10,929,986	\$ 4,978,593	0.54	46%	2.4	\$14,810	\$6,746
Barton Mem Hosp	1003867565	EI Dorado	709	1,910	\$ 13,672,031	\$ 4,740,892	0.49	35%	2.7	\$19,284	\$6,687
Sutter Lakeside Hosp	1063407229	Lake	661	1,586	\$ 13,000,651	\$ 5,371,766	0.55	41%	2.4	\$19,668	\$8,127
Redwood Mem Hosp	1043292303	Humboldt	657	1,573	\$ 10,816,809	\$ 3,040,619	0.42	28%	2.4	\$16,464	\$4,628
Mem Hosp Los Banos	1154302271	Merced	636	1,198	\$ 7,548,828	\$ 2,673,769	0.28	35%	1.9	\$11,869	\$4,204
Barstow Com Hosp	1780655670	San Bernardino	629	1,410	\$ 15,339,849	\$ 2,751,337	0.43	18%	2.2	\$24,388	\$4,374
Colusa Reg Med Ctr	1144215427	Colusa	594	1,561	\$ 7,202,570	\$ 2,127,681	0.37	30%	2.6	\$12,126	\$3,582
Fairchild Med Ctr	1093892275	Siskiyou	592	1,443	\$ 7,679,024	\$ 4,155,113	0.52	54%	2.4	\$12,971	\$7,019
Twin Cities Com Hosp	1396778197	San Luis Obispo	564	1,340	\$ 14,115,193	\$ 2,708,408	0.33	19%	2.4	\$25,027	\$4,802
Banner Lassen Med Ctr	1538197231	Lassen	557	1,393	\$ 8,098,499	\$ 3,402,527	0.40	42%	2.5	\$14,539	\$6,109
Sutter Amador Hosp	1447494323	Amador	551	1,393	\$ 9,492,437	\$ 3,168,235	0.43	33%	2.5	\$17,228	\$5,750

Table 4.5.5

Simulation Dataset: Rural Hospitals by Stays, Highlighting Providers

Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
San Gorgonio Mem Hosp	1568469997	Riverside	492	1,302	\$ 6,042,483	\$ 2,065,144	0.40	34%	2.6	\$12,281	\$4,197
Tahoe Forest Hosp	1538265780	Nevada	467	1,246	\$ 6,879,087	\$ 3,750,293	0.40	55%	2.7	\$14,730	\$8,031
Palo Verde Hosp	1194705202	Riverside	431	1,164	\$ 6,062,314	\$ 2,662,700	0.40	44%	2.7	\$14,066	\$6,178
Oak Vly Dist Hosp	1346381415	Stanislaus	403	939	\$ 5,570,467	\$ 1,505,851	0.34	27%	2.3	\$13,822	\$3,737
Fallbrook Hosp Dstrct	1447222674	San Diego	385	794	\$ 5,012,393	\$ 1,571,630	0.35	31%	2.1	\$13,019	\$4,082
Northern Inyo Hosp	1922198712	Inyo	378	951	\$ 5,278,190	\$ 3,590,278	0.41	68%	2.5	\$13,963	\$9,498
Mercy Med Ctr-Mt Shasta	1518085430	Siskiyou	351	677	\$ 4,202,141	\$ 1,941,436	0.52	46%	1.9	\$11,972	\$5,531
Mendocino Coast Dist Hosp	1538113725	Mendocino	225	517	\$ 2,223,772	\$ 999,028	0.33	45%	2.3	\$9,883	\$4,440
Lompoc Hlthcare Dist	1194711952	Santa Barbara	184	428	\$ 824,995	\$ 712,680	0.41	86%	2.3	\$4,484	\$3,873
Mark Twain St Joes Hosp	1508968819	Calaveras	166	657	\$ 4,669,112	\$ 1,757,592	0.76	38%	4.0	\$28,127	\$10,588
Mammoth Hosp	1962444059	Mono	165	389	\$ 2,423,146	\$ 2,113,943	0.34	87%	2.4	\$14,686	\$12,812
Mayers Mem Hosp	1912125667	Shasta	164	286	\$ 1,491,603	\$ 693,445	0.36	46%	1.7	\$9,095	\$4,228
Plumas Dist Hosp	1326094269	Plumas	150	308	\$ 1,045,753	\$ 601,113	0.40	57%	2.1	\$6,972	\$4,007
Mountains Com Hosp	1245380799	San Bernardino	134	303	\$ 765,280	\$ 580,882	0.33	76%	2.3	\$5,711	\$4,335
Biggs Gridley Mem Hosp	1477522019	Butte	105	351	\$ 2,048,785	\$ 813,742	0.69	40%	3.3	\$19,512	\$7,750
Eastrn Plumas Hosp-Portola	1326044140	Plumas	60	174	\$ 820,736	\$ 295,050	0.60	36%	2.9	\$13,679	\$4,917
Trinity Hosp	1750462271	Trinity	60	180	\$ 1,173,941	\$ 693,204	0.67	59%	3.0	\$19,566	\$11,553
Glenn Med Ctr	1619929759	Glenn	50	179	\$ 774,734	\$ 435,523	0.58	56%	3.6	\$15,495	\$8,710
Frank R Howard Mem	1356339543	Mendocino	49	247	\$ 2,253,419	\$ 758,333	1.05	34%	5.0	\$45,988	\$15,476
Modoc Med Ctr	1487669032	Modoc	49	126	\$ 623,619	\$ 260,930	0.61	42%	2.6	\$12,727	\$5,325
Colorado Riv Med Ctr	1457520942	San Bernardino	43	146	\$ 659,036	\$ 428,328	0.62	65%	3.4	\$15,326	\$9,961
Coalinga Reg Med Ctr	1184655052	Fresno	38	101	\$ 345,889	\$ 171,069	0.49	49%	2.7	\$9,102	\$4,502
JCFremont Hlthcare Dist	1902029424	Mariposa	34	87	\$ 300,243	\$ 132,956	0.70	44%	2.6	\$8,831	\$3,910
Palm Drive Hosp	1508891649	Sonoma	33	165	\$ 939,980	\$ 472,895	1.17	50%	5.0	\$28,484	\$14,330
Healdsburg Dist Hosp	1194824573	Sonoma	28	95	\$ 546,485	\$ 270,123	0.82	49%	3.4	\$19,517	\$9,647
Corcoran Dist Hosp	1255334595	Kings	28	79	\$ 216,132	\$ 133,590	0.50	62%	2.8	\$7,719	\$4,771
Kern Vly Hlthcare Dist	1427049964	Kern	27	92	\$ 455,382	\$ 127,570	0.88	28%	3.4	\$16,866	\$4,725
Seneca Hlthcare Dist	1396848677	Plumas	25	61	\$ 282,313	\$ 137,113	0.59	49%	2.4	\$11,293	\$5,485
Bear Valley Com Hosp	1073553756	San Bernardino	21	35	\$ 166,229	\$ 99,417	0.54	60%	1.7	\$7,916	\$4,734
Tehachapi Hosp	1275538530	Kern	16	39	\$ 136,958	\$ 136,958	0.48	100%	2.4	\$8,560	\$8,560

Table 4.5.5

Simulation Dataset: Rural Hospitals by Stays, Highlighting Providers

Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
JPhelps Com Hosp-Humb	1003819376	Humboldt	12	35	\$ 120,528	\$ 120,528	0.81	100%	2.9	\$10,044	\$10,044
Ojai Vly Com Hosp	1992876767	Ventura	3	5	\$ 37,312	\$ 8,605	0.54	23%	1.7	\$12,437	\$2,868
Surprise Vly Com Hosp	1801973052	Modoc	1	1	\$ 2,026	\$ 1,346	0.45	66%	1.0	\$2,026	\$1,346
Subtotal of Rural			32,140	80,113	\$515,106,353	\$164,757,742	0.44	32%	2.5	\$16,027	\$5,126
% of Total			7%	5%		4%		5%			
Notes:											
1) Data are the responsibility of ACS and should not be attributed to any California state agency.											
2) Payment data are not shown in order to protect confidentiality under the Selective Provider Contracting Program.											
3) "Rural hospitals" were defined based on an OSHPD definition.											
4) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.											

4.5.6 Simulation Dataset: Rural Hospitals by Medicaid Care Category

Table 4.5.6 Simulation Dataset: Rural Hospitals by Medicaid Care Category												
Medicaid Care Category	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	Cost / Chg	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
Obstetrics	11,295	23,546	\$159,983,839	\$51,584,434	\$49,875,334	0.40	32%	97%	2.1	\$14,164	\$4,567	\$4,416
Normal newborn	10,640	19,325	\$36,930,677	\$11,941,613	\$11,616,178	0.10	32%	97%	1.8	\$3,471	\$1,122	\$1,092
Misc adult	3,607	14,017	\$129,564,699	\$41,059,562	\$40,167,374	0.96	32%	98%	3.9	\$35,920	\$11,383	\$11,136
Gastroent adult	2,087	7,683	\$75,277,838	\$24,308,336	\$23,912,815	0.94	32%	98%	3.7	\$36,070	\$11,648	\$11,458
Resp adult	1,176	5,157	\$43,750,437	\$13,732,055	\$13,613,747	0.89	31%	99%	4.4	\$37,203	\$11,677	\$11,576
Misc pediatric	1,016	2,544	\$16,502,828	\$5,500,923	\$5,433,797	0.57	33%	99%	2.5	\$16,243	\$5,414	\$5,348
Circulatory adult	1,006	3,065	\$29,312,346	\$8,726,959	\$8,630,640	0.75	30%	99%	3.0	\$29,138	\$8,675	\$8,579
Resp pediatric	924	2,597	\$12,230,825	\$4,377,018	\$4,365,368	0.42	36%	100%	2.8	\$13,237	\$4,737	\$4,724
Neonate	253	1,793	\$8,629,360	\$2,495,723	\$2,492,687	0.99	29%	100%	7.1	\$34,108	\$9,865	\$9,853
Other	136	386	\$2,923,503	\$1,031,117	\$1,031,117	0.74	35%	100%	2.8	\$21,496	\$7,582	\$7,582
Subtotal of Rural	32,140	80,113	\$515,106,353	\$164,757,742	\$161,139,057	0.44	32%	98%	2.5	\$16,027	\$5,126	\$5,014
% of Total	7%	5%	4%	5%	6%							
Notes:												
1) Data are the responsibility of ACS and should not be attributed to any California state agency.												
2) Payment figures exclude supplemental payments.												
3) "Other" comprises rehabilitation and mental health.												
4) "Rural hospitals" were defined based on an OSHPD definition.												
5) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.												

4.5.7 Simulation Dataset: Tertiary Hospitals by Stays, Highlighting Providers

Table 4.5.7

Simulation Dataset: Tertiary Hospitals by Stays, Highlighting Providers

Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
St Francis Med Ctr	1487697215	Los Angeles	9,447	34,949	\$185,337,176	\$51,484,108	0.47	28%	3.7	\$19,619	\$5,450
Loma Linda Univ Med Ctr	1699782599	San Bernardino	8,211	65,770	\$727,247,771	\$129,340,704	1.30	18%	8.0	\$88,570	\$15,752
Com Reg Med Ctr-Fresno	1104906569	Fresno	7,757	31,120	\$212,436,956	\$58,385,964	0.70	27%	4.0	\$27,386	\$7,527
CA Hosp Med Ctr-LA	1114081056	Los Angeles	7,189	26,236	\$149,313,867	\$41,255,322	0.48	28%	3.6	\$20,770	\$5,739
E & L Miller Child Hosp	1477596583	Los Angeles	6,848	42,488	\$291,171,036	\$91,323,325	0.63	31%	6.2	\$42,519	\$13,336
Child Hosp-Ctrl CA	1275694184	Madera	5,647	46,765	\$358,669,775	\$107,903,946	1.35	30%	8.3	\$63,515	\$19,108
Child Hosp-LA	1124073366	Los Angeles	5,607	51,327	\$425,744,850	\$146,544,163	1.72	34%	9.2	\$75,931	\$26,136
Rady Child Hosp-San Diego	1710065933	San Diego	5,172	29,161	\$295,943,198	\$106,240,946	1.24	36%	5.6	\$57,220	\$20,542
Antelope Vly Hosp Med Ctr	1366419517	Los Angeles	5,087	17,859	\$83,784,247	\$24,143,906	0.50	29%	3.5	\$16,470	\$4,746
LSPackard Child H-Stanford	1467442749	Santa Clara	5,020	27,525	\$480,377,734	\$118,698,330	0.92	25%	5.5	\$95,693	\$23,645
Scripps Mercy Hosp	1659359446	San Diego	4,929	17,972	\$138,940,737	\$34,858,412	0.69	25%	3.6	\$28,188	\$7,072
Doctors Med Ctr	1184654923	Stanislaus	4,818	20,906	\$312,158,169	\$34,227,768	0.64	11%	4.3	\$64,790	\$7,104
Palomar Med Ctr	1457321317	San Diego	4,617	13,195	\$89,323,650	\$21,761,078	0.49	24%	2.9	\$19,347	\$4,713
Western Med Ctr-Santa Ana	1982697678	Orange	4,615	12,162	\$82,065,723	\$15,624,442	0.36	19%	2.6	\$17,782	\$3,386
St Mary Med Ctr	1194840421	Los Angeles	4,611	16,164	\$97,485,585	\$20,715,929	0.41	21%	3.5	\$21,142	\$4,493
Mercy Med Ctr-Redding	1477671535	Shasta	4,329	14,495	\$133,678,857	\$31,525,425	0.71	24%	3.3	\$30,880	\$7,282
Child Hosp & Rsrch Ctr	1003961251	Santa Clara	4,085	27,415	\$237,015,379	\$79,420,912	1.01	34%	6.7	\$58,021	\$19,442
Northridge Hosp Med Ctr	1417089350	Los Angeles	3,684	13,659	\$124,368,299	\$16,426,076	0.52	13%	3.7	\$33,759	\$4,459
Desert Reg Med Ctr	1104856095	Riverside	3,582	14,104	\$163,368,592	\$25,542,079	0.60	16%	3.9	\$45,608	\$7,131
Providence Holy Cross	1477587632	Los Angeles	3,399	10,543	\$117,984,756	\$10,541,730	0.50	9%	3.1	\$34,712	\$3,101
Child Hosp-Orange Co	1811080526	Orange	3,354	23,471	\$313,080,288	\$75,341,274	1.39	24%	7.0	\$93,345	\$22,463
Enloe Med Ctr-Esplanade	1417901091	Butte	3,254	11,426	\$111,087,315	\$24,878,611	0.70	22%	3.5	\$34,139	\$7,646
Riverside Com Hosp	1114971660	Riverside	3,091	12,038	\$102,587,845	\$21,487,402	0.61	21%	3.9	\$33,189	\$6,952
Mercy San Juan Hosp	1972541498	Sacramento	2,846	11,913	\$114,636,312	\$26,995,382	0.69	24%	4.2	\$40,280	\$9,485

Table 4.5.7

Simulation Dataset: Tertiary Hospitals by Stays, Highlighting Providers

Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Cedars Sinai Med Ctr	1639172372	Los Angeles	2,827	14,858	\$257,938,715	\$61,196,837	1.05	24%	5.3	\$91,241	\$21,647
Huntington Mem Hosp	1407828429	Los Angeles	2,554	11,911	\$89,542,368	\$19,878,406	0.67	22%	4.7	\$35,060	\$7,783
Sutter Roseville Med Ctr	1356390264	Placer	2,190	6,361	\$60,317,182	\$16,923,109	0.64	28%	2.9	\$27,542	\$7,727
Mission Hosp Reg Med Ctr	1992752315	Orange	1,979	5,165	\$22,155,668	\$10,626,179	0.34	48%	2.6	\$11,195	\$5,369
Santa Barbara Cottage Hosp	1477554152	Santa Barbara	1,956	6,588	\$39,523,609	\$8,798,351	0.44	22%	3.4	\$20,206	\$4,498
Long Beach Mem Med Ctr	1962442012	Los Angeles	1,849	10,773	\$97,230,052	\$20,675,538	1.06	21%	5.8	\$52,585	\$11,182
Mem Hosp MedCtr-Modesto	1629059746	Stanislaus	1,539	7,378	\$94,062,773	\$17,630,677	0.94	19%	4.8	\$61,119	\$11,456
Sharp Mem Hosp	1407839921	San Diego	1,349	7,453	\$72,567,916	\$15,954,600	1.01	22%	5.5	\$53,794	\$11,827
Reg Med of San Jose	1821041765	Santa Clara	1,276	6,284	\$118,684,515	\$22,122,525	1.11	19%	4.9	\$93,013	\$17,337
Santa Rosa Mem Hosp-Mont	1134152549	Sonoma	1,001	4,967	\$71,543,865	\$15,935,002	0.89	22%	5.0	\$71,472	\$15,919
Eden Med Ctr	1134122179	Alameda	999	3,454	\$38,170,577	\$9,568,034	0.67	25%	3.5	\$38,209	\$9,578
Stanford Hosp	1871543215	Santa Clara	914	6,753	\$160,054,518	\$35,820,297	2.12	22%	7.4	\$175,114	\$39,191
Los Robles Hosp & Med Ctr	1306890389	Ventura	650	2,367	\$17,446,537	\$4,184,086	0.48	24%	3.6	\$26,841	\$6,437
Henry Mayo Newhall Hosp	1780668434	Los Angeles	390	1,359	\$14,989,066	\$2,652,900	0.69	18%	3.5	\$38,434	\$6,802
JMuir Med Ctr-Walnut Crk	1740215219	Contra Costa	360	3,223	\$58,745,228	\$11,384,975	1.56	19%	9.0	\$163,181	\$31,625
Scripps Mem Hosp-La Jolla	1841277704	San Diego	333	1,827	\$24,817,742	\$5,928,545	1.29	24%	5.5	\$74,528	\$17,803
KAISER-So SAC	1528138088	Sacramento	180	583	\$4,215,623	\$2,127,845	0.85	50%	3.2	\$23,420	\$11,821
Subtotal of Tertiary			143,545	693,967	\$6,589,814,069	\$1,596,075,141	0.80	24%	4.8	\$45,908	\$11,119
% of Total			32%	40%	45%	47%					

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment data are not shown in order to protect confidentiality under the Selective Provider Contracting Program.
- 3) This table shows hospitals designated as tertiary by DHCS.
- 4) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.

4.5.8 Simulation Dataset: Tertiary Hospitals by Medicaid Care Category

Table 4.5.8

Simulation Dataset: Tertiary Hospitals by Medicaid Care Category

Medicaid Care Category	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	Cost / Chg	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
Obstetrics	39,841	106,350	\$761,153,670	\$167,404,530	\$147,531,363	0.41	22%	88%	2.7	\$19,105	\$4,202	\$3,703
Normal newborn	36,444	88,907	\$254,182,598	\$57,005,089	\$56,762,011	0.10	22%	100%	2.4	\$6,975	\$1,564	\$1,558
Misc pediatric	27,403	165,444	\$1,869,479,808	\$511,393,547	\$368,063,127	1.27	27%	72%	6.0	\$68,222	\$18,662	\$13,431
Misc adult	14,532	101,718	\$1,382,624,359	\$303,254,424	\$199,785,524	1.66	22%	66%	7.0	\$95,143	\$20,868	\$13,748
Resp pediatric	7,475	45,958	\$412,099,862	\$110,548,569	\$97,325,334	0.91	27%	88%	6.1	\$55,130	\$14,789	\$13,020
Gastroent adult	5,105	26,504	\$316,639,621	\$69,545,175	\$49,436,477	1.19	22%	71%	5.2	\$62,025	\$13,623	\$9,684
Neonate	4,631	109,827	\$979,723,260	\$242,350,555	\$186,965,728	2.60	25%	77%	23.7	\$211,558	\$52,332	\$40,373
Circulatory adult	4,194	20,183	\$341,985,648	\$71,264,814	\$40,416,494	1.42	21%	57%	4.8	\$81,542	\$16,992	\$9,637
Resp adult	3,229	19,128	\$217,112,495	\$48,674,187	\$36,823,740	1.15	22%	76%	5.9	\$67,238	\$15,074	\$11,404
Other Subtotal of Tertiary	691	9,948	\$54,812,747	\$14,634,250	\$19,143,374	0.95	27%	131%	14.4	\$79,324	\$21,178	\$27,704
% of Total	143,545	693,967	\$6,589,814,069	\$1,596,075,141	\$1,202,253,173	0.80	24%	75%	4.8	\$45,908	\$11,119	\$8,375
Notes:												
1) Data are the responsibility of ACS and should not be attributed to any California state agency.												
2) Payment figures exclude supplemental payments.												
3) "Other" comprises rehabilitation and mental health.												
4) This table shows hospitals designated as tertiary by DHCS.												
5) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.												

4.5.9 Children's Hospitals by Stays, Highlighting Providers

Table 4.5.9 Simulation Dataset: Children's Hospitals by Stays Highlighting Providers											
Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Loma Linda Univ Med Ctr	1699782599	San Bernardino	5,876	48,520	\$553,042,767	\$98,358,419	1.30	18%	8.3	\$94,119	\$16,739
Child Hosp-Ctrl CA	1275694184	Madera	5,471	45,432	\$348,512,834	\$104,848,283	1.36	30%	8.3	\$63,702	\$19,164
Child Hosp-LA	1124073366	Los Angeles	5,210	47,118	\$390,381,371	\$134,371,822	1.73	34%	9.0	\$74,929	\$25,791
Rady Child Hosp-San Diego	1710065933	San Diego	4,957	28,059	\$284,172,393	\$102,015,333	1.24	36%	5.7	\$57,327	\$20,580
E & L Miller Child Hosp	1477596583	Los Angeles	4,716	35,451	\$238,860,152	\$74,916,460	0.70	31%	7.5	\$50,649	\$15,886
Child Hosp & Rsrch Ctr	1003961251	Santa Clara	3,931	26,601	\$229,372,164	\$76,859,765	1.00	34%	6.8	\$58,350	\$19,552
LSPackard Child H-Stanford	1467442749	Santa Clara	3,281	22,030	\$407,783,518	\$100,760,754	1.14	25%	6.7	\$124,286	\$30,710
Child Hosp-Orange Co	1811080526	Orange	3,229	22,520	\$299,642,139	\$72,107,447	1.40	24%	7.0	\$92,797	\$22,331
Subtotal of Children's			36,671	275,731	\$2,751,767,338	\$764,238,283	1.25	28%	7.5	\$75,039	\$20,840
% of Total			8%	16%	19%	22%					
Notes:											
1) Data are the responsibility of ACS and should not be attributed to any California state agency.											
2) Stays for patients age 18 and over are excluded from this table.											
3) Payment data are not shown in order to protect confidentiality under the Selective Provider Contracting Program.											
4) This table shows hospitals designated as children's hospitals per DHCS.											
5) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.											

4.5.10 Children's Hospitals by Medicaid Care Category

Medicaid Care Category	Simulation Dataset: Children's Hospitals by Medicaid Care Category											
	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	Cost / Chg	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
Misc pediatric	23,681	149,706	\$1,681,090,797	\$469,639,003	\$338,670,139	1.32	28%	72%	6.3	\$70,989	\$19,832	\$14,301
Resp pediatric	5,811	39,912	\$363,386,520	\$100,446,754	\$87,663,298	1.01	28%	87%	6.9	\$62,534	\$17,286	\$15,086
Normal newborn	4,471	14,032	\$60,847,732	\$15,692,389	\$14,411,417	0.11	26%	92%	3.1	\$13,609	\$3,510	\$3,223
Neonate	2,326	67,145	\$617,557,000	\$169,568,266	\$124,352,778	3.36	27%	73%	28.9	\$265,502	\$72,901	\$53,462
Other	228	4,497	\$25,686,874	\$8,080,894	\$10,649,054	1.17	31%	132%	19.7	\$112,662	\$35,443	\$46,706
Obstetrics	154	439	\$3,198,415	\$810,979	\$574,404	0.38	25%	71%	2.9	\$20,769	\$5,266	\$3,730
Subtotal of Children's	36,671	275,731	\$2,751,767,338	\$764,238,283	\$576,321,090	1.25	28%	75%	7.5	\$75,039	\$20,840	\$15,716
% of Total	8%	16%	19%	22%	22%							

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment figures exclude supplemental payments.
- 3) Stays for patients age 18 and over are excluded from this table.
- 4) "Other" comprises rehabilitation and mental health.
- 5) This table shows hospitals designated as children's hospitals per DHCS.
- 6) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.

4.5.11 Simulation Dataset: Teaching Hospitals by Stays, Highlighting Providers

Table 4.5.11 Simulation Dataset: Teaching Hospitals by Stays Highlighting Providers											
Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Loma Linda Univ Med Ctr	1699782599	San Bernardino	8,211	65,770	\$727,247,771	\$129,340,704	1.30	18%	8.0	\$88,570	\$15,752
Com Reg Med Ctr-Fresno	1104906569	Fresno	7,757	31,120	\$212,436,956	\$58,385,964	0.70	27%	4.0	\$27,386	\$7,527
White Mem Med Ctr	1215927470	Los Angeles	6,630	24,071	\$208,669,758	\$35,469,577	0.51	17%	3.6	\$31,474	\$5,350
Scripps Mercy Hosp	1659359446	San Diego	4,929	17,972	\$138,940,737	\$34,858,412	0.69	25%	3.6	\$28,188	\$7,072
Cedars Sinai Med Ctr	1639172372	Los Angeles	2,827	14,858	\$257,938,715	\$61,196,837	1.05	24%	5.3	\$91,241	\$21,647
Long Beach Mem Med Ctr	1962442012	Los Angeles	1,849	10,773	\$97,230,052	\$20,675,538	1.06	21%	5.8	\$52,585	\$11,182
CA Pacific Med Ctr-Pacific	1902964109	San Francisco	1,187	7,220	\$87,350,677	\$20,728,812	1.06	24%	6.1	\$73,589	\$17,463
Stanford Hosp	1871543215	Santa Clara	914	6,753	\$160,054,518	\$35,820,297	2.12	22%	7.4	\$175,114	\$39,191
St Marys Med Ctr-SF	1174667158	San Francisco	155	938	\$15,075,934	\$3,208,777	1.42	21%	6.1	\$97,264	\$20,702
Subtotal of Teaching			34,459	179,475	\$1,904,945,117	\$399,684,919	0.91	21%	5.2	\$55,281	\$11,599
% of Total			8%	10%	13%	12%					
Notes:											
1) Data are the responsibility of ACS and should not be attributed to any California state agency.											
2) Payment data are not shown in order to protect confidentiality under the Selective Provider Contracting Program.											
3) This table shows hospitals designated as teaching hospitals per DHCS.											
4) This table does not show all teaching hospitals in California because it excludes designated public hospitals.											
5) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.											

4.5.12 Simulation Dataset: Teaching Hospitals by Medicaid Care Category

Table 4.5.12

Simulation Dataset: Teaching Hospitals by Medicaid Care Category

Medicaid Care Category	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	Cost / Chg	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
Obstetrics	8,846	24,675	\$174,288,091	\$36,948,399	\$36,603,777	0.42	21%	99%	2.8	\$19,702	\$4,177	\$4,138
Normal newborn	7,716	19,372	\$62,217,783	\$13,094,828	\$14,325,628	0.10	21%	109%	2.5	\$8,063	\$1,697	\$1,857
Misc adult	5,470	41,213	\$552,774,846	\$124,253,721	\$67,642,969	1.74	22%	54%	7.5	\$101,056	\$22,715	\$12,366
Misc pediatric	5,157	32,511	\$416,991,216	\$78,608,762	\$59,994,327	1.27	19%	76%	6.3	\$80,859	\$15,243	\$11,634
Gastroenter adult	1,968	11,492	\$140,899,100	\$31,895,763	\$20,440,511	1.37	23%	64%	5.8	\$71,595	\$16,207	\$10,386
Circulatory adult	1,726	8,807	\$140,642,493	\$30,954,266	\$14,245,966	1.43	22%	46%	5.1	\$81,485	\$17,934	\$8,254
Resp pediatric	1,346	8,479	\$98,757,390	\$18,334,182	\$15,651,195	1.01	19%	85%	6.3	\$73,371	\$13,621	\$11,628
Resp adult	1,063	6,576	\$72,903,021	\$16,423,580	\$10,859,209	1.23	23%	66%	6.2	\$68,582	\$15,450	\$10,216
Neonate	968	23,451	\$229,736,085	\$45,893,746	\$38,629,255	2.73	20%	84%	24.2	\$237,331	\$47,411	\$39,906
Other	199	2,899	\$15,735,092	\$3,277,672	\$4,528,381	0.85	21%	138%	14.6	\$79,071	\$16,471	\$22,756
Subtotal of Teaching	34,459	179,475	\$1,904,945,117	\$399,684,919	\$282,921,218	0.91	21%	71%	5.2	\$55,281	\$11,599	\$8,210
% of Total	8%	10%	13%	12%	11%							

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment figures exclude supplemental payments.
- 3) "Other" comprises rehabilitation and mental health.
- 4) This table shows hospitals designated as teaching hospitals per DHCS.
- 5) This table does not show all teaching hospitals in California because it excludes designated public hospitals.
- 6) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.

4.5.13 Simulation Dataset: District Hospitals by Stays, Highlighting Providers

Table 4.5.13

Simulation Dataset: District Hospitals by Stays Highlighting Providers

Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Antelope Vly Hosp Med Ctr	1366419517	Los Angeles	5,087	17,859	\$83,784,247	\$24,143,906	0.50	29%	3.5	\$16,470	\$4,746
Palomar Med Ctr	1457321317	San Diego	4,617	13,195	\$89,323,650	\$21,761,078	0.49	24%	2.9	\$19,347	\$4,713
Tri-City Med Ctr	1801861190	San Diego	3,797	11,864	\$47,353,719	\$18,476,489	0.40	39%	3.1	\$12,471	\$4,866
Kaweah Delta Dist Hosp	1588663769	Tulare	3,506	12,402	\$72,094,184	\$25,884,326	0.55	36%	3.5	\$20,563	\$7,383
Pioneers Mem Hosp	1073519443	Imperial	3,205	7,592	\$34,299,942	\$10,440,734	0.40	30%	2.4	\$10,702	\$3,258
Sierra View Dist Hosp	1073736443	Tulare	2,211	5,695	\$30,904,578	\$7,955,606	0.41	26%	2.6	\$13,978	\$3,598
Tulare Reg Med Ctr	1306840723	Tulare	1,607	3,775	\$18,221,180	\$5,999,037	0.38	33%	2.3	\$11,339	\$3,733
Marin Gen Hosp	1396725677	Marin	1,411	4,054	\$38,334,032	\$9,156,504	0.43	24%	2.9	\$27,168	\$6,489
Washington Hosp-Fremont	1780614685	Alameda	1,140	5,792	\$97,753,335	\$16,684,272	0.98	17%	5.1	\$85,749	\$14,635
Hi-Desert Med Ctr	1447239785	San Bernardino	968	2,373	\$12,893,507	\$3,632,476	0.42	28%	2.5	\$13,320	\$3,753
Salinas Vly Mem Hosp	1750384079	Monterey	926	2,547	\$19,873,410	\$9,959,950	0.44	50%	2.8	\$21,462	\$10,756
Hazel Hawkins Mem Hosp	1275578817	San Benito	920	2,240	\$16,069,611	\$6,086,020	0.44	38%	2.4	\$17,467	\$6,615
Pomerado Hosp	1376513754	San Diego	606	1,988	\$15,034,868	\$4,241,648	0.62	28%	3.3	\$24,810	\$6,999
El Camino Hosp	1093712374	Santa Clara	552	1,889	\$19,773,980	\$4,503,447	0.49	23%	3.4	\$35,822	\$8,158
San Gorgonio Mem Hosp	1568469997	Riverside	492	1,302	\$6,042,483	\$2,065,144	0.40	34%	2.6	\$12,281	\$4,197
Tahoe Forest Hosp	1538265780	Nevada	467	1,246	\$6,879,087	\$3,750,293	0.40	55%	2.7	\$14,730	\$8,031
Doctors Med Ctr-San Pablo	1891733788	Contra Costa	467	2,288	\$31,448,143	\$5,982,607	1.17	19%	4.9	\$67,341	\$12,811
Palo Verde Hosp	1194705202	Riverside	431	1,164	\$6,062,314	\$2,662,700	0.40	44%	2.7	\$14,066	\$6,178
Oak Vly Dist Hosp	1346381415	Stanislaus	403	939	\$5,570,467	\$1,505,851	0.34	27%	2.3	\$13,822	\$3,737
Fallbrook Hosp Dstrct	1447222674	San Diego	385	794	\$5,012,393	\$1,571,630	0.35	31%	2.1	\$13,019	\$4,082
Northern Inyo Hosp	1922198712	Inyo	378	951	\$5,278,190	\$3,590,278	0.41	68%	2.5	\$13,963	\$9,498
Sonoma Vly Hosp	1710063870	Sonoma	328	804	\$3,524,643	\$1,503,546	0.36	43%	2.5	\$10,746	\$4,584
Mendocino Coast Dist Hosp	1538113725	Mendocino	225	517	\$2,223,772	\$999,028	0.33	45%	2.3	\$9,883	\$4,440
Lompoc Hlthcare Dist	1194711952	Santa Barbara	184	428	\$824,995	\$712,680	0.41	86%	2.3	\$4,484	\$3,873

Table 4.5.13

Simulation Dataset: District Hospitals by Stays Highlighting Providers

Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Mammoth Hosp	1962444059	Mono	165	389	\$2,423,146	\$2,113,943	0.34	87%	2.4	\$14,686	\$12,812
Mayers Mem Hosp	1912125667	Shasta	164	286	\$1,491,603	\$693,445	0.36	46%	1.7	\$9,095	\$4,228
Plumas Dist Hosp	1326094269	Plumas	150	308	\$1,045,753	\$601,113	0.40	57%	2.1	\$6,972	\$4,007
Alameda Hosp	1225059355	Alameda	142	691	\$6,425,729	\$1,965,541	1.15	31%	4.9	\$45,252	\$13,842
Mountains Com Hosp	1245380799	San Bernardino	134	303	\$765,280	\$580,882	0.33	76%	2.3	\$5,711	\$4,335
Eastrn Plumas Hosp-Portola	1326044140	Plumas	60	174	\$820,736	\$295,050	0.60	36%	2.9	\$13,679	\$4,917
Trinity Hosp	1750462271	Trinity	60	180	\$1,173,941	\$693,204	0.67	59%	3.0	\$19,566	\$11,553
Modoc Med Ctr	1487669032	Modoc	49	126	\$623,619	\$260,930	0.61	42%	2.6	\$12,727	\$5,325
Coalinga Reg Med Ctr	1184655052	Fresno	38	101	\$345,889	\$171,069	0.49	49%	2.7	\$9,102	\$4,502
JCFremont Hlthcare Dist	1902029424	Mariposa	34	87	\$300,243	\$132,956	0.70	44%	2.6	\$8,831	\$3,910
Palm Drive Hosp	1508891649	Sonoma	33	165	\$939,980	\$472,895	1.17	50%	5.0	\$28,484	\$14,330
Corcoran Dist Hosp	1255334595	Kings	28	79	\$216,132	\$133,590	0.50	62%	2.8	\$7,719	\$4,771
Healdsburg Dist Hosp	1194824573	Sonoma	28	95	\$546,485	\$270,123	0.82	49%	3.4	\$19,517	\$9,647
Kern Vly Hlthcare Dist	1427049964	Kern	27	92	\$455,382	\$127,570	0.88	28%	3.4	\$16,866	\$4,725
Seneca Hlthcare Dist	1396848677	Plumas	25	61	\$282,313	\$137,113	0.59	49%	2.4	\$11,293	\$5,485
Bear Valley Com Hosp	1073553756	San Bernardino	21	35	\$166,229	\$99,417	0.54	60%	1.7	\$7,916	\$4,734
Tehachapi Hosp	1275538530	Kern	16	39	\$136,958	\$136,958	0.48	100%	2.4	\$8,560	\$8,560
JPhelps Com Hosp-Humb	1003819376	Humboldt	12	35	\$120,528	\$120,528	0.81	100%	2.9	\$10,044	\$10,044
Surprise Vly Com Hosp	1801973052	Modoc	1	1	\$2,026	\$1,346	0.45	66%	1.0	\$2,026	\$1,346
Subtotal: district hosps			35,500	106,945	\$686,862,704	\$202,276,928	0.48	29%	3.0	\$19,348	\$5,698
% of Total			8%	6%	5%	6%					

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment data are not shown in order to protect confidentiality under the Selective Provider Contracting Program.
- 3) This table shows hospitals designated as district hospitals per DHCS.
- 4) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.

4.5.14 District Hospitals by Medicaid Care Category

Medicaid Care Category	Table 4.5.14 Simulation Dataset: District Hospitals by Medicaid Care Category											
	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	Cost / Chg	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
Obstetrics	13,155	30,016	\$171,541,232	\$54,434,571	\$49,055,491	0.40	32%	90%	2.3	\$13,040	\$4,138	\$3,729
Normal newborn	12,117	24,837	\$46,849,179	\$14,796,996	\$14,266,850	0.10	32%	96%	2.0	\$3,866	\$1,221	\$1,177
Misc adult	3,382	18,095	\$186,665,003	\$50,608,496	\$35,285,567	1.23	27%	70%	5.4	\$55,194	\$14,964	\$10,433
Gastroent adult	1,876	7,867	\$75,277,427	\$23,093,218	\$17,830,379	1.00	31%	77%	4.2	\$40,127	\$12,310	\$9,504
Resp adult	1,211	6,907	\$63,160,741	\$16,888,570	\$12,920,271	1.02	27%	77%	5.7	\$52,156	\$13,946	\$10,669
Circulatory adult	1,154	4,983	\$67,321,684	\$17,793,447	\$11,660,244	1.17	26%	66%	4.3	\$58,338	\$15,419	\$10,104
Misc pediatric	1,075	2,922	\$18,537,632	\$5,879,415	\$5,239,365	0.61	32%	89%	2.7	\$17,244	\$5,469	\$4,874
Resp pediatric	824	2,373	\$11,736,086	\$4,060,044	\$3,929,341	0.44	35%	97%	2.9	\$14,243	\$4,927	\$4,769
Neonate	594	8,298	\$41,203,913	\$13,350,653	\$13,116,946	1.40	32%	98%	14.0	\$69,367	\$22,476	\$22,082
Other	112	647	\$4,569,806	\$1,371,517	\$1,206,062	0.86	30%	88%	5.8	\$40,802	\$12,246	\$10,768
Subtotal: district hosp	35,500	106,945	\$686,862,704	\$202,276,928	\$164,510,516	0.48	29%	81%	3.0	\$19,348	\$5,698	\$4,634
% of Total	8%	6%	5%	6%	6%							
Notes:												
1) Data are the responsibility of ACS and should not be attributed to any California state agency.												
2) Payment figures exclude supplemental payments.												
3) "Other" comprises rehabilitation and mental health.												
4) This table shows hospitals designated as district hospitals per DHCS.												
5) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.												

4.5.15 Simulation Dataset: DSH Hospitals by Stays, Highlighting Providers

Table 4.5.15

Simulation Dataset: DSH Hospitals by Stays, Highlighting Providers

Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
St Francis Med Ctr	1487697215	Los Angeles	9,447	34,949	\$185,337,176	\$51,484,108	0.47	28% 3.7		\$19,619	\$5,450
Pomona Vly Hosp Med Ctr	1407813660	Los Angeles	9,403	37,138	\$315,940,119	\$58,157,261	0.45	18% 3.9		\$33,600	\$6,185
Hollywood Presby Med Ctr	1922033547	Los Angeles	9,093	28,920	\$161,586,370	\$27,618,976	0.42	17% 3.2		\$17,770	\$3,037
Vly Presbyterian Hosp	1578529285	Los Angeles	8,793	31,090	\$164,812,804	\$40,600,996	0.39	25% 3.5		\$18,744	\$4,617
Loma Linda Univ Med Ctr	1699782599	San Bernardino	8,211	65,770	\$727,247,771	\$129,340,704	1.30	18% 8.0		\$88,570	\$15,752
Com Reg Med Ctr-Fresno	1104906569	Fresno	7,757	31,120	\$212,436,956	\$58,385,964	0.70	27% 4.0		\$27,386	\$7,527
CA Hosp Med Ctr-LA	1114081056	Los Angeles	7,189	26,236	\$149,313,867	\$41,255,322	0.48	28% 3.6		\$20,770	\$5,739
E & L Miller Child Hosp	1477596583	Los Angeles	6,848	42,488	\$291,171,036	\$91,323,325	0.63	31% 6.2		\$42,519	\$13,336
White Mem Med Ctr	1215927470	Los Angeles	6,630	24,071	\$208,669,758	\$35,469,577	0.51	17% 3.6		\$31,474	\$5,350
Citrus Vly Med Ctr-QV	1063441293	Los Angeles	6,513	26,054	\$118,298,719	\$26,262,316	0.46	22% 4.0		\$18,163	\$4,032
Child Hosp-Ctrl CA	1275694184	Madera	5,647	46,765	\$358,669,775	\$107,903,946	1.35	30% 8.3		\$63,515	\$19,108
Child Hosp-LA	1124073366	Los Angeles	5,607	51,327	\$425,744,850	\$146,544,163	1.72	34% 9.2		\$75,931	\$26,136
Rady Child Hosp-San Diego	1710065933	San Diego	5,172	29,161	\$295,943,198	\$106,240,946	1.24	36% 5.6		\$57,220	\$20,542
Antelope Vly Hosp Med Ctr	1366419517	Los Angeles	5,087	17,859	\$83,784,247	\$24,143,906	0.50	29% 3.5		\$16,470	\$4,746
Scripps Mercy Hosp	1659359446	San Diego	4,929	17,972	\$138,940,737	\$34,858,412	0.69	25% 3.6		\$28,188	\$7,072
Rideout Mem Hosp	1720088354	Yuba	4,848	15,695	\$93,602,170	\$32,025,879	0.56	34% 3.2		\$19,307	\$6,606
Doctors Med Ctr	1184654923	Stanislaus	4,818	20,906	\$312,158,169	\$34,227,768	0.64	11% 4.3		\$64,790	\$7,104
Western Med Ctr-Santa Ana	1982697678	Orange	4,615	12,162	\$82,065,723	\$15,624,442	0.36	19% 2.6		\$17,782	\$3,386
St Mary Med Ctr	1194840421	Los Angeles	4,611	16,164	\$97,485,585	\$20,715,929	0.41	21% 3.5		\$21,142	\$4,493
JFK Mem Hosp	1477584993	Riverside	4,291	9,473	\$83,624,912	\$15,057,282	0.34	18% 2.2		\$19,488	\$3,509
Western Med Ctr-Anaheim	1790778488	Orange	4,236	10,466	\$45,886,557	\$11,376,533	0.28	25% 2.5		\$10,833	\$2,686
Child Hosp & Rsrch Ctr	1003961251	Santa Clara	4,085	27,415	\$237,015,379	\$79,420,912	1.01	34% 6.7		\$58,021	\$19,442
Com Hosp San Bernardino	1235290818	San Bernardino	3,803	11,380	\$85,054,374	\$15,650,692	0.45	18% 3.0		\$22,365	\$4,115
Garfield Med Ctr	1730171265	Los Angeles	3,510	13,144	\$128,204,373	\$19,265,644	0.46	15% 3.7		\$36,525	\$5,489
Centinela Freeman Reg Med Ctr-Centinel	1336328244	Los Angeles	3,509	12,751	\$141,774,213	\$19,920,300	0.67	14% 3.6		\$40,403	\$5,677
Kaweah Delta Dist Hosp	1588663769	Tulare	3,506	12,402	\$72,094,184	\$25,884,326	0.55	36% 3.5		\$20,563	\$7,383

Table 4.5.15

Simulation Dataset: DSH Hospitals by Stays, Highlighting Providers

Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Providence Holy Cross	1477587632	Los Angeles	3,399	10,543	\$117,984,756	\$10,541,730	0.50	9%	3.1	\$34,712	\$3,101
Garden Grove Hosp	1659538858	Orange	3,393	7,880	\$45,466,918	\$12,934,804	0.34	28%	2.3	\$13,400	\$3,812
Child Hosp-Orange Co	1811080526	Orange	3,354	23,471	\$313,080,288	\$75,341,274	1.39	24%	7.0	\$93,345	\$22,463
Coastal Coms Hosp	1558354258	Orange	3,296	9,022	\$33,245,644	\$10,154,900	0.32	31%	2.7	\$10,087	\$3,081
Pioneers Mem Hosp	1073519443	Imperial	3,205	7,592	\$34,299,942	\$10,440,734	0.40	30%	2.4	\$10,702	\$3,258
Whittier Hosp Med Ctr	1023000569	Los Angeles	2,959	7,583	\$49,487,191	\$9,797,290	0.36	20%	2.6	\$16,724	\$3,311
Pacific Alliance Med Ctr	1881656460	Los Angeles	2,955	9,137	\$19,206,937	\$8,613,186	0.33	45%	3.1	\$6,500	\$2,915
Parkview Com Hosp MedCtr	1225038953	Riverside	2,917	9,157	\$59,591,863	\$15,474,793	0.42	26%	3.1	\$20,429	\$5,305
Sharp Chula Vista Med Ctr	1396728630	San Diego	2,895	9,598	\$94,803,980	\$18,337,440	0.61	19%	3.3	\$32,747	\$6,334
Oroville Hosp	1194876821	Butte	2,882	9,222	\$69,150,991	\$13,133,554	0.63	19%	3.2	\$23,994	\$4,557
El Centro Reg Med Ctr	1861409823	Imperial	2,642	7,563	\$51,362,134	\$12,697,469	0.53	25%	2.9	\$19,441	\$4,806
Fountain Vly Reg	1821002007	Orange	2,449	8,266	\$56,024,583	\$13,525,573	0.41	24%	3.4	\$22,877	\$5,523
Monterey Park Hosp	1780676221	Los Angeles	2,392	6,836	\$49,928,942	\$6,749,616	0.34	14%	2.9	\$20,873	\$2,822
Montclair Hosp Med Ctr	1992721161	San Bernardino	2,331	6,689	\$42,222,589	\$9,875,227	0.40	23%	2.9	\$18,114	\$4,236
Sierra View Dist Hosp	1073736443	Tulare	2,211	5,695	\$30,904,578	\$7,955,606	0.41	26%	2.6	\$13,978	\$3,598
Corona Reg Med Ctr	1457347239	Riverside	2,209	6,248	\$32,397,198	\$7,858,459	0.44	24%	2.8	\$14,666	\$3,557
Mem Hosp Gardena	1063412005	Los Angeles	2,164	5,974	\$33,806,029	\$6,719,620	0.48	20%	2.8	\$15,622	\$3,105
Madera Com Hosp	1669673646	Madera	2,083	5,636	\$13,001,089	\$5,267,040	0.33	41%	2.7	\$6,242	\$2,529
St Rose Hosp	1942298153	Alameda	1,987	6,208	\$56,485,440	\$10,669,356	0.46	19%	3.1	\$28,427	\$5,370
LA Com Hosp	1922001809	Los Angeles	1,951	11,122	\$73,080,762	\$10,262,078	0.71	14%	5.7	\$37,458	\$5,260
Sutter Med Ctr of Sta Rosa	1700855756	Sonoma	1,949	5,252	\$33,628,107	\$11,828,356	0.37	35%	2.7	\$17,254	\$6,069
Watsonville Com Hosp	1710958228	Santa Cruz	1,920	5,014	\$45,498,947	\$9,082,885	0.32	20%	2.6	\$23,697	\$4,731
Bellflower Med Ctr	1114021250	Los Angeles	1,809	5,551	\$29,386,289	\$6,193,669	0.37	21%	3.1	\$16,244	\$3,424
Beverly Hosp	1184628919	Los Angeles	1,795	5,496	\$18,250,121	\$7,055,703	0.54	39%	3.1	\$10,167	\$3,931
East LA Doctors Hosp	1417957473	Los Angeles	1,778	5,781	\$25,520,566	\$6,448,319	0.43	25%	3.3	\$14,354	\$3,627
Central Valley Gen Hosp	1891777983	Kings	1,732	3,461	\$16,881,351	\$6,676,078	0.32	40%	2.0	\$9,747	\$3,855
Delano Reg Med Ctr	1144237272	Kern	1,720	6,368	\$17,809,332	\$5,712,574	0.40	32%	3.7	\$10,354	\$3,321
Pacifica Hosp of the Vly	1548328750	Los Angeles	1,624	4,961	\$16,451,484	\$6,345,470	0.41	39%	3.1	\$10,130	\$3,907
Feather River Hosp	1518940667	Butte	1,616	4,809	\$47,328,375	\$8,726,222	0.47	18%	3.0	\$29,287	\$5,400
Tulare Reg Med Ctr	1306840723	Tulare	1,607	3,775	\$18,221,180	\$5,999,037	0.38	33%	2.3	\$11,339	\$3,733

Table 4.5.15

Simulation Dataset: DSH Hospitals by Stays, Highlighting Providers

Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Methodist Hosp-SAC	1467560599	Sacramento	1,526	5,764	\$51,698,167	\$11,981,704	0.70	23%	3.8	\$33,878	\$7,852
Sierra Kings Dist Hosp	1336167550	Fresno	1,512	2,375	\$5,318,160	\$2,641,092	0.26	50%	1.6	\$3,517	\$1,747
Pacific Hosp Long Beach	1861407637	Los Angeles	1,445	4,529	\$35,934,069	\$7,026,068	0.45	20%	3.1	\$24,868	\$4,862
Greater El Monte Comm	1346232881	Los Angeles	1,337	3,853	\$30,706,215	\$5,344,025	0.48	17%	2.9	\$22,967	\$3,997
Victor Valley Com Hosp	1952311953	San Bernardino	1,330	3,469	\$18,513,993	\$5,353,536	0.45	29%	2.6	\$13,920	\$4,025
Paradise Vly Hosp	1356410351	San Diego	1,270	4,318	\$34,070,363	\$7,047,448	0.79	21%	3.4	\$26,827	\$5,549
LA Metropolitan Med Ctr	1639195175	Los Angeles	1,257	3,638	\$22,019,310	\$4,135,398	0.31	19%	2.9	\$17,517	\$3,290
Providence LittleCo-SanPed	1942247291	Los Angeles	1,120	3,131	\$23,949,353	\$4,088,655	0.38	17%	2.8	\$21,383	\$3,651
St Lukes Hosp	1881712933	San Francisco	1,049	3,331	\$31,114,493	\$7,858,832	0.50	25%	3.2	\$29,661	\$7,492
Hi-Desert Med Ctr	1447239785	San Bernardino	968	2,373	\$12,893,507	\$3,632,476	0.42	28%	2.5	\$13,320	\$3,753
Mad River Com Hosp	1518996040	Humboldt	963	2,579	\$11,675,869	\$4,541,784	0.45	39%	2.7	\$12,124	\$4,716
Hazel Hawkins Mem Hosp	1275578817	San Benito	920	2,240	\$16,069,611	\$6,086,020	0.44	38%	2.4	\$17,467	\$6,615
North Bay Med Ctr	1821147786	Solano	891	2,066	\$25,236,058	\$6,260,299	0.37	25%	2.3	\$28,323	\$7,026
Ukiah Vly Med Ctr-Hosp Dr	1235120676	Mendocino	880	1,995	\$12,319,735	\$4,141,672	0.39	34%	2.3	\$14,000	\$4,706
George L Mee Mem Hosp	1699965012	Monterey	867	2,048	\$12,594,948	\$4,306,978	0.29	34%	2.4	\$14,527	\$4,968
Com Med Ctr -Clovis	1316027709	Fresno	858	2,627	\$12,404,252	\$3,902,360	0.43	31%	3.1	\$14,457	\$4,548
Redbud Com Hosp	1124018031	Lake	750	2,032	\$16,673,111	\$5,610,606	0.49	34%	2.7	\$22,231	\$7,481
Redwood Mem Hosp	1043292303	Humboldt	657	1,573	\$10,816,809	\$3,040,619	0.42	28%	2.4	\$16,464	\$4,628
Mem Hosp Los Banos	1154302271	Merced	636	1,198	\$7,548,828	\$2,673,769	0.28	35%	1.9	\$11,869	\$4,204
East Vly Hosp Med Ctr	1649307489	Los Angeles	600	2,058	\$14,223,063	\$2,885,080	0.52	20%	3.4	\$23,705	\$4,808
Sutter Solano Med Ctr	1831177203	Solano	545	1,312	\$11,488,719	\$4,143,647	0.40	36%	2.4	\$21,080	\$7,603
San Gorgonio Mem Hosp	1568469997	Riverside	492	1,302	\$6,042,483	\$2,065,144	0.40	34%	2.6	\$12,281	\$4,197
Palo Verde Hosp	1194705202	Riverside	431	1,164	\$6,062,314	\$2,662,700	0.40	44%	2.7	\$14,066	\$6,178
Hollywood Com Hosp	1023010113	Los Angeles	419	3,395	\$22,805,616	\$3,942,436	1.16	17%	8.1	\$54,429	\$9,409
Oak Vly Dist Hosp	1346381415	Stanislaus	403	939	\$5,570,467	\$1,505,851	0.34	27%	2.3	\$13,822	\$3,737
Mission Com Hosp-Panorama	1750365375	Los Angeles	380	1,573	\$10,459,752	\$2,676,098	1.14	26%	4.1	\$27,526	\$7,042
Temple Com Hosp	1639166200	Los Angeles	238	1,167	\$7,110,793	\$1,919,011	0.76	27%	4.9	\$29,877	\$8,063
Good Samaritan-Bakersfield	1205852209	Kern	199	1,074	\$2,308,924	\$1,180,494	0.65	51%	5.4	\$11,603	\$5,932
Lompoc Hlthcare Dist	1194711952	Santa Barbara	184	428	\$824,995	\$712,680	0.41	86%	2.3	\$4,484	\$3,873
Mayers Mem Hosp	1912125667	Shasta	164	286	\$1,491,603	\$693,445	0.36	46%	1.7	\$9,095	\$4,228

Table 4.5.15

Simulation Dataset: DSH Hospitals by Stays, Highlighting Providers

Hospital	Primary NPI	County	Stays	Days	Charges	Est. Cost	Casemix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Silver Lake Med Ctr	1427293216	Los Angeles	150	714	\$4,941,790	\$2,965,258	0.99	60%	4.8	\$32,945	\$19,768
Mountains Com Hosp	1245380799	San Bernardino	134	303	\$765,280	\$580,882	0.33	76%	2.3	\$5,711	\$4,335
Biggs Gridley Mem Hosp	1477522019	Butte	105	351	\$2,048,785	\$813,742	0.69	40%	3.3	\$19,512	\$7,750
Trinity Hosp	1750462271	Trinity	60	180	\$1,173,941	\$693,204	0.67	59%	3.0	\$19,566	\$11,553
Eastrn Plumas Hosp-Portola	1326044140	Plumas	60	174	\$820,736	\$295,050	0.60	36%	2.9	\$13,679	\$4,917
Modoc Med Ctr	1487669032	Modoc	49	126	\$623,619	\$260,930	0.61	42%	2.6	\$12,727	\$5,325
Sharp Coronado Hosp&Hlth	1154304475	San Diego	44	152	\$1,889,013	\$401,455	1.39	21%	3.5	\$42,932	\$9,124
Colorado Riv Med Ctr	1457520942	San Bernardino	43	146	\$659,036	\$428,328	0.62	65%	3.4	\$15,326	\$9,961
Chapman Med Ctr	1427041110	Orange	41	105	\$1,297,299	\$297,490	0.80	23%	2.6	\$31,641	\$7,256
Anaheim Gen Hosp	1881786366	Orange	38	253	\$2,471,040	\$715,843	0.72	29%	6.7	\$65,027	\$18,838
Coalinga Reg Med Ctr	1184655052	Fresno	38	101	\$345,889	\$171,069	0.49	49%	2.7	\$9,102	\$4,502
JCFremont Hlthcare Dist	1902029424	Mariposa	34	87	\$300,243	\$132,956	0.70	44%	2.6	\$8,831	\$3,910
Corcoran Dist Hosp	1255334595	Kings	28	79	\$216,132	\$133,590	0.50	62%	2.8	\$7,719	\$4,771
Kern Vly Hlthcare Dist	1427049964	Kern	27	92	\$455,382	\$127,570	0.88	28%	3.4	\$16,866	\$4,725
Bear Valley Com Hosp	1073553756	San Bernardino	21	35	\$166,229	\$99,417	0.54	60%	1.7	\$7,916	\$4,734
College Hosp Costa Mesa	1922039205	Orange	17	65	\$169,957	\$37,730	0.59	22%	3.8	\$9,997	\$2,219
Tehachapi Hosp	1275538530	Kern	16	39	\$136,958	\$136,958	0.48	100%	2.4	\$8,560	\$8,560
JPhelps Com Hosp-Humb	1003819376	Humboldt	12	35	\$120,528	\$120,528	0.81	100%	2.9	\$10,044	\$10,044
Promise Hosp of San Diego	1750554721	San Diego	9	197	\$870,246	\$336,568	4.14	39%	21.9	\$96,694	\$37,396
Doctors Hosp-West Covina	1104834167	Los Angeles	4	12	\$125,273	\$34,243	1.28	27%	3.0	\$31,318	\$8,561
Subtotal: DSH hospitals			248,603	969,871	\$7,260,913,587	\$1,752,020,430	0.59	24%	3.9	\$29,207	\$7,047
% of Total			56%	56%	50%	51%					
Notes:											
1) Data are the responsibility of ACS and should not be attributed to any California state agency.											
2) Payment data are not shown in order to protect confidentiality under the Selective Provider Contracting Program.											
3) This table shows hospitals designated as district hospitals per DHCS.											
4) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.											

4.5.16 Simulation Dataset: DSH Hospitals by Medicaid Care Category

Simulation Dataset: DSH Hospitals by Medicaid Care Category													
Medicaid Care Category	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	Cost / Chg	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay	
Obstetrics	85,356	219,733	\$1,475,114,779	\$332,029,525	\$289,975,242	0.41	23%	87%	2.6	\$17,282	\$3,890	\$3,397	
Normal newborn	79,071	186,625	\$421,939,926	\$95,844,317	\$94,731,926	0.10	23%	99%	2.4	\$5,336	\$1,212	\$1,198	
Misc pediatric	27,682	155,952	\$1,583,678,075	\$442,993,056	\$340,710,846	1.17	28%	77%	5.6	\$57,210	\$16,003	\$12,308	
Misc adult	19,038	122,660	\$1,292,030,786	\$284,558,282	\$193,303,942	1.39	22%	68%	6.4	\$67,866	\$14,947	\$10,154	
Resp pediatric	9,206	49,792	\$405,561,182	\$108,387,953	\$99,912,027	0.78	27%	92%	5.4	\$44,054	\$11,774	\$10,853	
Gastroent adult	8,820	39,979	\$402,811,755	\$92,454,190	\$69,898,624	1.04	23%	76%	4.5	\$45,670	\$10,482	\$7,925	
Circulatory adult	6,691	27,402	\$350,228,002	\$75,261,812	\$47,816,499	1.08	21%	64%	4.1	\$52,343	\$11,248	\$7,146	
Neonate	6,009	123,963	\$959,536,417	\$233,303,626	\$197,893,180	2.15	24%	85%	20.6	\$159,683	\$38,826	\$32,933	
Resp adult	5,935	34,383	\$317,653,295	\$72,906,432	\$55,737,994	1.08	23%	76%	5.8	\$53,522	\$12,284	\$9,391	
Other	795	9,382	\$52,359,369	\$14,281,237	\$18,455,632	0.87	27%	129%	11.8	\$65,861	\$17,964	\$23,215	
Subtotal of DSH Hosps	248,603	969,871	\$7,260,913,587	\$1,752,020,430	\$1,408,435,913	0.59	24%	80%	3.9	\$29,207	\$7,047	\$5,665	
% of Total	56%	56%	50%	51%	54%								

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment figures exclude supplemental payments.
- 3) "Other" comprises rehabilitation and mental health.
- 4) This table shows hospitals designated as district hospitals per DHCS.
- 5) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.

4.5.17 Simulation Dataset: Hospital Summary by Medicare Wage Area

Simulation Dataset: Hospital Summary by Medicare Wage Area														
Simulation Dataset: Hospital Summary by Medicare Wage Area														
Wage Area	Hosp	% of Stays at Contract Facilities	Stays	Days	Charges	Est. Cost	Baseline Payment	Case mix	Cost / Chg	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
L.A.-Long Beach-Glendale	83	99%	156,393	642,942	\$4,917,987,627	\$1,121,602,087	\$838,635,976	0.59	23%	75%	4.1	\$31,446	\$7,172	\$5,362
Riverside-San Bernardino-Ontario	34	79%	48,875	197,637	\$1,703,361,724	\$352,071,582	\$268,513,812	0.65	21%	76%	4.0	\$34,851	\$7,204	\$5,494
San Diego-Carlsbad-San Marcos	20	100%	33,761	130,715	\$1,060,331,250	\$287,747,150	\$185,687,724	0.70	27%	65%	3.9	\$31,407	\$8,523	\$5,500
Santa Ana-Anaheim-Irvine	26	81%	31,686	101,905	\$756,751,182	\$200,729,958	\$146,825,245	0.49	27%	73%	3.2	\$23,883	\$6,335	\$4,634
Oakland-Fremont-Hayward	22	79%	19,639	95,473	\$963,130,617	\$236,851,682	\$200,083,722	0.73	25%	84%	4.9	\$49,042	\$12,060	\$10,18
Sacramento-Arden-Arcade-Rosevil	13	67%	19,043	72,288	\$683,044,537	\$158,319,707	\$122,285,821	0.66	23%	77%	3.8	\$35,869	\$8,314	\$6,422
California (Rural)	29	13%	15,271	43,102	\$306,949,861	\$97,273,758	\$91,825,432	0.51	32%	94%	2.8	\$20,100	\$6,370	\$6,013
San Jose-Sunnyvale-Santa Clara	10	75%	12,746	59,786	\$959,157,805	\$224,147,028	\$119,523,779	0.84	23%	53%	4.7	\$75,252	\$17,586	\$9,377
Fresno	8	88%	12,580	44,874	\$282,072,101	\$71,408,785	\$72,883,022	0.61	25%	102%	3.6	\$22,422	\$5,676	\$5,794
Modesto	4	100%	9,339	37,196	\$482,341,543	\$67,249,256	\$46,475,421	0.64	14%	69%	4.0	\$51,648	\$7,201	\$4,976
Chico	4	37%	7,857	25,808	\$229,615,466	\$47,552,129	\$45,068,436	0.63	21%	95%	3.3	\$29,224	\$6,052	\$5,736
Madera-Chowchilla	2	100%	7,730	52,401	\$371,670,864	\$113,170,986		1.08	30%		6.8	\$48,082	\$14,640	
Visalia-Porterville	3	22%	7,324	21,872	\$121,219,942	\$39,838,969		0.47	33%		3.0	\$16,551	\$5,440	
Bakersfield- Delano	10	28%	7,049	25,050	\$159,596,491	\$35,863,079	\$34,151,712	0.56	22%	95%	3.6	\$22,641	\$5,088	\$4,845
El Centro	2	0%	5,847	15,155	\$85,662,075	\$23,138,203	\$23,138,203	0.46	27%	100%	2.6	\$14,651	\$3,957	\$3,957
Redding	5	0%	5,659	19,263	\$209,830,065	\$42,577,187	\$42,584,350	0.77	20%	100%	3.4	\$37,079	\$7,524	\$7,525
Stockton	6	57%	5,254	19,732	\$200,768,366	\$37,134,358	\$30,167,865	0.55	18%	81%	3.8	\$38,212	\$7,068	\$5,742
Santa Barbara-Santa Maria-Goleta	4	0%	5,203	14,311	\$81,282,699	\$19,120,367	\$19,120,367	0.36	24%	100%	2.8	\$15,622	\$3,675	\$3,675
Santa Rosa-Petaluma	9	0%	5,080	15,228	\$139,361,081	\$39,063,683	\$39,063,683	0.49	28%	100%	3.0	\$27,433	\$7,690	\$7,690
Yuba City	2	0%	4,853	15,704	\$93,691,291	\$32,064,207	\$32,064,207	0.56	34%	100%	3.2	\$19,306	\$6,607	\$6,607
S.F.-San Mateo-Redwood City	13	86%	4,299	19,427	\$216,009,131	\$51,692,966	\$29,554,885	0.72	24%	57%	4.5	\$50,246	\$12,024	\$6,875
Oxnard-Thousand Oaks-Ventura	6	99%	4,062	14,243	\$103,072,758	\$24,113,938	\$15,015,920	0.47	23%	62%	3.5	\$25,375	\$5,936	\$3,697
Hanford-Corcoran	3	0%	3,470	7,824	\$43,832,422	\$14,142,270	\$14,142,270	0.38	32%	100%	2.3	\$12,632	\$4,076	\$4,076
Merced	2	79%	3,050	7,533	\$52,383,361	\$12,307,101	\$10,412,693	0.38	23%	85%	2.5	\$17,175	\$4,035	\$3,414
Santa Cruz-Watsonville	3	22%	2,795	7,620	\$67,233,477	\$14,741,181		0.34	22%		2.7	\$24,055	\$5,274	

Simulation Dataset: Hospital Summary by Medicare Wage Area														
Wage Area	Hosp	% of Stays at Contract Facilities	Stays	Days	Charges	Est. Cost	Baseline Payment	Case mix	Cost / Chg	Pay / Cost	ALOS	Avg Chg	Avg Cost	Avg Pay
Salinas	3	46%	2,034	5,346	\$39,603,715	\$17,074,741		0.39	43%		2.6	\$19,471	\$8,395	
Napa	4	0%	1,966	5,688	\$54,533,072	\$15,451,644	\$15,451,644	0.54	28%	100%	2.9	\$27,738	\$7,859	\$7,859
Out of state	178	0%	1,520	8,082	\$53,040,275	\$11,668,861	\$11,668,861	0.63	22%	100%	5.3	\$34,895	\$7,677	\$7,677
San Luis Obispo-Paso Robles	4	88%	1,410	3,888	\$39,610,521	\$6,986,823	\$3,442,844	0.40	18%	49%	2.8	\$28,093	\$4,955	\$2,442
Vallejo-Fairfield	2	0%	920	2,243	\$30,860,427	\$7,122,060	\$7,122,060	0.41	23%	100%	2.4	\$33,544	\$7,741	\$7,741
Total	514	77%	446,715	1,732,336	\$14,508,005,748	\$3,422,225,747	\$2,632,095,148	0.61	24%	77%	3.9	\$32,477	\$7,661	\$5,892

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment figures exclude supplemental payments.
- 3) Wage area reflects the geographic location of each hospital, not necessarily its wage area assignment per Medicare.
- 4) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.

4.5.18 Hospital Characteristics

ACS created a comprehensive hospital table in order to organize all the data about hospitals in one convenient location and give access to wage areas, CCRs, and hospital specialty type for the enhanced analysis needed for this project. Please see Section 2.8 for more information on how the table was compiled.

Table 4.5.18
Hospital Characteristics

Hospital	Primary NPI	City	ST.	County	Wage Area	Health Facility Planning Area	Hosp Bed Size	Contract as of 12/31/09	DPH	Rural	CAH	Children's	Teaching	Tertiary	District Hosp	DSH	Cost-to-Charge Ratio	CCR Source	Remarks
Bakersfield Heart	1609856947	Bakersfield	CA	Kern	Bakersfield- Delano	617	<50	N	N	N	N	N	N	N	N	N	0.19	B	
Bakersfield Mem-34th St	1467538520	Bakersfield	CA	Kern	Bakersfield- Delano	617	200+	N	N	N	N	N	N	N	N	N	0.20	B	
Delano Reg Med Ctr	1144237272	Delano	CA	Kern	Bakersfield- Delano	617	100-199	Y	N	N	N	N	N	N	N	Y	0.32	A	
Gd Samritn-Bakersfield	1205852209	Bakersfield	CA	Kern	Bakersfield- Delano	617	<50	Y	N	N	N	N	N	N	N	Y	0.51	B	
Healthsouth-Bakersfield	1568436798	Bakersfield	CA	Kern	Bakersfield- Delano	617	50-99	Y	N	N	N	N	N	N	N	N	0.55	B	
Kern Md Ctr	1376623538	Bakersfield	CA	Kern	Bakersfield- Delano	617	100-199	Y	Y	N	N	N	Y	Y	N	Y	0.22	C	
Kern Vly Hlthcare Dist	1427049964	Lake Isabella	CA	Kern	Bakersfield- Delano	619	<50	N	N	Y	Y	N	N	N	Y	Y	0.28	A	
Mercy Hosp-Bakersfield	1104981661	Bakersfield	CA	Kern	Bakersfield- Delano	617	100-199	N	N	N	N	N	N	N	N	N	0.20	B	
Ridgecrest Reg Hosp	1447253125	Ridgecrest	CA	Kern	Bakersfield- Delano	621	50-99	N	N	Y	N	N	N	N	N	N	0.44	B	
San Joaquin Com Hosp	1538157508	Bakersfield	CA	Kern	Bakersfield- Delano	617	200+	N	N	N	N	N	N	N	N	N	0.18	B	
Tehachapi Hosp	1275538530	Tehachapi	CA	Kern	Bakersfield- Delano	623	<50	N	N	Y	Y	N	N	N	Y	Y	1.00	B	1
Banner Lassen Md Ctr	1538197231	Susanville	CA	Lassen	California (Rural)	213	<50	N	N	Y	Y	N	N	N	N	N	0.42	B	
Colusa Reg Med Ctr	1144215427	Colusa	CA	Colusa	California (Rural)	225	<50	N	N	Y	N	N	N	N	N	N	0.30	A	
Eastrn Plumas Hsp-Portola	1326044140	Portola	CA	Plumas	California (Rural)	217	<50	N	N	Y	Y	N	N	N	Y	Y	0.36	A	2
Fairchild Med Ctr	1093892275	Yreka	CA	Siskiyou	California (Rural)	203	<50	N	N	Y	Y	N	N	N	N	N	0.54	B	
Glenn Med Ctr	1619929759	Willows	CA	Glenn	California (Rural)	223	<50	N	N	Y	Y	N	N	N	N	N	0.56	B	
JCFremont Hlthcare Dist	1902029424	Mariposa	CA	Mariposa	California (Rural)	603	<50	N	N	Y	Y	N	N	N	Y	Y	0.44	A	
JPhelps Com Hosp-Humb	1003819376	Garberville	CA	Humboldt	California (Rural)	109	<50	N	N	Y	Y	N	N	N	Y	Y	1.00	A	1
Mad River Com Hosp	1518996040	Arcata	CA	Humboldt	California (Rural)	105	50-99	N	N	N	N	N	N	N	N	Y	0.39	B	

Table 4.5.18
Hospital Characteristics

Hospital	Primary NPI	City	ST.	County	Wage Area	Health Facility Planning Area	Hosp Bed Size	Contract as of 12/31/09	DPH	Rural	CAH	Children's	Teaching	Tertiary	District Hosp	DSH	Cost-to-Charge Ratio	CCR Source	Remarks
Mammoth Hosp	1962444059	Mammoth	CA	Mono	California (Rural)	1205	<50	N	N	Y	Y	N	N	N	Y	N	0.87	B	
Mark Twain St Joes Hosp	1508968819	San Andreas	CA	Calaveras	California (Rural)	503	<50	N	N	Y	Y	N	N	N	N	N	0.38	B	3
Mendocino Coast Dist Hosp	1538113725	Fort Bragg	CA	Mendocino	California (Rural)	111	<50	N	N	Y	Y	N	N	N	Y	N	0.45	B	
Mercy Med Ctr-Mt Shasta	1518085430	Mount Shasta	CA	Siskiyou	California (Rural)	205	<50	N	N	Y	Y	N	N	N	N	N	0.46	A	4
Modoc Med Ctr	1487669032	Alturas	CA	Modoc	California (Rural)	201	<50	N	N	Y	Y	N	N	N	Y	Y	0.42	A	
Northern Inyo Hosp	1922198712	Bishop	CA	Inyo	California (Rural)	1203	<50	N	N	Y	Y	N	N	N	Y	N	0.68	B	
Plumas Dist Hosp	1326094269	Quincy	CA	Plumas	California (Rural)	215	<50	N	N	Y	Y	N	N	N	Y	N	0.57	B	
Redbud Com Hosp	1124018031	Clearlake	CA	Lake	California (Rural)	115	<50	N	N	Y	Y	N	N	N	N	Y	0.34	B	
Redwood Mem Hosp	1043292303	Fortuna	CA	Humboldt	California (Rural)	107	<50	N	N	Y	Y	N	N	N	N	Y	0.28	B	
Seneca Hlthcare Dist	1396848677	Chester	CA	Plumas	California (Rural)	215	<50	N	N	Y	Y	N	N	N	Y	N	0.49	A	
Sierra Nevada Mem Hosp	1659361392	Grass Valley	CA	Nevada	California (Rural)	301	100-199	N	N	Y	N	N	N	N	N	N	0.34	B	
Sonora RegMedCtr-Grnley	1780673376	Sonora	CA	Tuolumne	California (Rural)	513	50-99	N	N	Y	N	N	N	N	N	N	0.19	A	
St Elizabeth Com Hosp	1083732853	Red Bluff	CA	Tehama	California (Rural)	211	50-99	N	N	Y	N	N	N	N	N	N	0.27	B	
St Joseph Hosp-Eureka	1609858950	Eureka	CA	Humboldt	California (Rural)	105	100-199	N	N	N	N	N	N	N	N	N	0.24	B	
Surprise Vly Com Hosp	1801973052	Cedarville	CA	Modoc	California (Rural)	201	<50	N	N	Y	Y	N	N	N	Y	N	0.66	A	
Sutter Amador Hosp	1447494323	Jackson	CA	Amador	California (Rural)	501	50-99	N	N	Y	N	N	N	N	N	N	0.33	B	
Sutter Coast Hosp	1457367062	Crescent City	CA	Del Norte	California (Rural)	101	50-99	N	N	Y	N	N	N	N	N	N	0.46	B	
Sutter Lakeside Hosp	1063407229	Lakeport	CA	Lake	California (Rural)	115	<50	N	N	Y	Y	N	N	N	N	N	0.41	B	
Tahoe Forest Hosp	1538265780	Truckee	CA	Nevada	California (Rural)	302	<50	N	N	Y	Y	N	N	N	Y	N	0.55	A	5
Torrance Mem Md Ctr	1467459776	Torrance	CA	Los Angeles	California (Rural)	931	200+	Y	N	N	N	N	N	N	N	N	0.23	A	
Trinity Hosp	1750462271	Weaverville	CA	Trinity	California (Rural)	207	<50	N	N	Y	Y	N	N	N	Y	Y	0.59	A	
Biggs Gridley Mem Hosp	1477522019	Gridley	CA	Butte	Chico	221	<50	N	N	Y	Y	N	N	N	N	Y	0.40	A	
Enloe Med Ctr-Esplanade	1417901091	Chico	CA	Butte	Chico	219	200+	N	N	N	N	N	N	N	Y	N	0.22	B	
Feather River Hosp	1518940667	Paradise	CA	Butte	Chico	220	100-199	N	N	N	N	N	N	N	N	Y	0.18	B	
Oroville Hosp	1194876821	Oroville	CA	Butte	Chico	221	100-199	Y	N	N	N	N	N	N	N	Y	0.19	B	
El Centro Reg Med Ctr	1861409823	El Centro	CA	Imperial	El Centro	1424	100-199	N	N	N	N	N	N	N	N	Y	0.25	B	
Pioneers Mem Hosp	1073519443	Brawley	CA	Imperial	El Centro	1424	100-199	N	N	Y	N	N	N	N	Y	Y	0.30	B	

Table 4.5.18
Hospital Characteristics

Hospital	Primary NPI	City	ST.	County	Wage Area	Health Facility Planning Area	Hosp Bed Size	Contract as of 12/31/09	DPH	Rural	CAH	Children's	Teaching	Tertiary	District Hosp	DSH	Cost-to-Charge Ratio	CCR Source	Remarks	
Coalinga Reg Med Ctr	1184655052	Coalinga	CA	Fresno	Fresno	609	<50	N	N	Y	N	N	N	N	Y	Y	0.49	A		
Com Med Ctr -Clovis	1316027709	Clovis	CA	Fresno	Fresno	605	100-199	Y	N	N	N	N	N	N	N	Y	0.31	B		
Com Reg Med Ctr-Fresno	1104906569	Fresno	CA	Fresno	Fresno	605	200+	Y	N	N	N	N	N	Y	Y	N	Y	0.27	A	
Fresno Heart Hosp	1699872978	Fresno	CA	Fresno	Fresno	605	50-99	N	N	N	N	N	N	N	N	N	0.49	A		
KAISER-Fresno	1083784672	Fresno	CA	Fresno	Fresno	605	100-199	N	N	N	N	N	N	N	N	N	0.49	B		
San Joaquin Valley Rehab	1831144716	Fresno	CA	Fresno	Fresno	605	50-99	Y	N	N	N	N	N	N	N	N	0.22	C		
Sierra Kings Dist Hosp	1336167550	Reedley	CA	Fresno	Fresno	607	<50	N	N	Y	N	N	N	N	N	Y	0.50	A	6	
St Agnes Med Ctr	1205845567	Fresno	CA	Fresno	Fresno	605	200+	Y	N	N	N	N	N	N	N	N	0.12	B		
Central Valley Gen Hosp	1891777983	Hanford	CA	Kings	Hanford-Corcoran	615	<50	N	N	N	N	N	N	N	N	Y	0.40	B		
Corcoran Dist Hosp	1255334595	Corcoran	CA	Kings	Hanford-Corcoran	615	<50	N	N	Y	N	N	N	N	N	Y	0.62	B		
Hanford Com Md Ctr	1538141627	Hanford	CA	Kings	Hanford-Corcoran	615	50-99	N	N	Y	N	N	N	N	N	N	0.27	B		
Alhambra Hosp	1588793574	Alhambra	CA	Los Angeles	L.A.-Long Beach-Glendale	913	100-199	Y	N	N	N	N	N	N	N	N	0.22	A		
Antelope Vly Hosp Md Ctr	1366419517	Lancaster	CA	Los Angeles	L.A.-Long Beach-Glendale	901	200+	Y	N	N	N	N	N	N	Y	Y	0.29	A		
Barlow Respiratory	1851368369	Los Angeles	CA	Los Angeles	L.A.-Long Beach-Glendale	925	100-199	Y	N	N	N	N	N	N	N	N	0.21	A		
Bellflower Med Ctr	1114021250	Bellflower	CA	Los Angeles	L.A.-Long Beach-Glendale	921	100-199	Y	N	N	N	N	N	N	N	Y	0.21	B		
Beverly Hosp	1184628919	Montebello	CA	Los Angeles	L.A.-Long Beach-Glendale	919	200+	Y	N	N	N	N	N	N	N	Y	0.39	B		
Brotman Med Ctr	1205925054	Culver City	CA	Los Angeles	L.A.-Long Beach-Glendale	927	200+	Y	N	N	N	N	N	N	N	N	0.15	B		
CA Hosp Med Ctr-LA	1114081056	Los Angeles	CA	Los Angeles	L.A.-Long Beach-Glendale	925	200+	Y	N	N	N	N	N	N	Y	N	0.28	A		
Casa Colina Hosp-Rehab	1821075870	Pomona	CA	Los Angeles	L.A.-Long Beach-Glendale	917	50-99	Y	N	N	N	N	N	N	N	N	0.22	C		
Catalina Is Med Ctr	1346250347	Avalon	CA	Los Angeles	L.A.-Long Beach-Glendale	933	<50	N	N	Y	Y	N	N	N	N	N	0.63	A		
Cedars Sinai Med Ctr	1639172372	Los Angeles	CA	Los Angeles	L.A.-Long Beach-Glendale	925	200+	Y	N	N	N	N	Y	Y	N	N	0.24	B		
Centinela Freeman-Centinela	1336328244	Inglewood	CA	Los Angeles	L.A.-Long Beach-Glendale	929	200+	Y	N	N	N	N	N	N	N	Y	0.14	B	7	
Centinela Freeman-Marina	1942269725	Marina Del Rey	CA	Los Angeles	L.A.-Long Beach-Glendale	927	100-199	N	N	N	N	N	N	N	N	N	0.18	B	7	
Child Hosp-LA	1124073366	Los Angeles	CA	Los Angeles	L.A.-Long Beach-Glendale	925	200+	Y	N	N	N	Y	N	Y	N	Y	0.34	A	4.27	
Citrus Vly Med Ctr-IC	1982629440	Covina	CA	Los Angeles	L.A.-Long Beach-Glendale	915	100-199	Y	N	N	N	N	N	N	N	N	0.28	A		
Citrus Vly Med Ctr-QV	1063441293	West Covina	CA	Los Angeles	L.A.-Long Beach-Glendale	915	200+	Y	N	N	N	N	N	N	N	Y	0.22	C		
City of Hope-Helford Cl Rsrch Hosp	1114109337	Duarte	CA	Los Angeles	L.A.-Long Beach-Glendale	913	200+	Y	N	N	N	N	N	N	N	N	0.29	B	7	

Table 4.5.18
Hospital Characteristics

Hospital	Primary NPI	City	ST.	County	Wage Area	Health Facility Planning Area	Hosp Bed Size	Contract as of 12/31/09	DPH	Rural	CAH	Children's	Teaching	Tertiary	District Hosp	DSH	Cost-to-Charge Ratio	CCR Source	Remarks
Coast Plaza Doc Hosp	1669429221	Norwalk	CA	Los Angeles	L.A.-Long Beach-Glendale	921	100-199	Y	N	N	N	N	N	N	N	N	0.25	B	
Com & Mission H-Hntg Prk	1679503890	Huntington Pk	CA	Los Angeles	L.A.-Long Beach-Glendale	923	50-99	Y	N	N	N	N	N	N	N	N	0.21	A	
Com Hosp Long Beach	1811951924	Long Beach	CA	Los Angeles	L.A.-Long Beach-Glendale	933	100-199	N	N	N	N	N	N	N	N	N	0.24	B	
Doctors Hosp-West Covina	1104834167	West Covina	CA	Los Angeles	L.A.-Long Beach-Glendale	915	<50	Y	N	N	N	N	N	N	N	Y	0.27	A	
Downey Reg Med Ctr	1265433551	Downey	CA	Los Angeles	L.A.-Long Beach-Glendale	921	100-199	Y	N	N	N	N	N	N	N	N	0.24	B	
E & L Miller Child Hosp	1477596583	Long Beach	CA	Los Angeles	L.A.-Long Beach-Glendale	933	200+	Y	N	N	N	Y	N	Y	N	Y	0.31	A	
East LA Doctors Hosp	1417957473	Los Angeles	CA	Los Angeles	L.A.-Long Beach-Glendale	925	100-199	Y	N	N	N	N	N	N	N	Y	0.25	A	
East Vly Hosp Med Ctr	1649307489	Glendora	CA	Los Angeles	L.A.-Long Beach-Glendale	915	100-199	Y	N	N	N	N	N	N	N	Y	0.20	A	
Encino Hosp Med Ctr	1437322377	Encino	CA	Los Angeles	L.A.-Long Beach-Glendale	905	100-199	Y	N	N	N	N	N	N	N	N	0.15	A	23
Foothill Presby-Johnston	1992733513	Glendora	CA	Los Angeles	L.A.-Long Beach-Glendale	915	100-199	Y	N	N	N	N	N	N	N	N	0.28	B	
Garfield Med Ctr	1730171265	Monterey Park	CA	Los Angeles	L.A.-Long Beach-Glendale	913	200+	Y	N	N	N	N	N	N	N	Y	0.15	B	
Glendale Adventist	1831188275	Glendale	CA	Los Angeles	L.A.-Long Beach-Glendale	909	200+	Y	N	N	N	N	N	N	N	N	0.17	A	
Glendale Mem Hosp	1477610640	Glendale	CA	Los Angeles	L.A.-Long Beach-Glendale	909	200+	Y	N	N	N	N	N	N	N	N	0.45	B	
Good Samaritan-LA	1508859323	Los Angeles	CA	Los Angeles	L.A.-Long Beach-Glendale	925	200+	Y	N	N	N	N	N	N	N	N	0.18	A	
Greater El Monte Comm	1346232881	S El Monte	CA	Los Angeles	L.A.-Long Beach-Glendale	913	100-199	Y	N	N	N	N	N	N	N	Y	0.17	A	
Henry Mayo Newhall Hosp	1780668434	Valencia	CA	Los Angeles	L.A.-Long Beach-Glendale	903	100-199	Y	N	N	N	N	N	N	Y	N	0.18	A	
Hollywood Com Hosp	1023010113	Hollywood	CA	Los Angeles	L.A.-Long Beach-Glendale	925	100-199	Y	N	N	N	N	N	N	N	Y	0.17	B	
Hollywood Presby Med Ctr	1922033547	Los Angeles	CA	Los Angeles	L.A.-Long Beach-Glendale	925	200+	Y	N	N	N	N	N	N	N	Y	0.17	A	
Huntington Mem Hosp	1407828429	Pasadena	CA	Los Angeles	L.A.-Long Beach-Glendale	911	200+	Y	N	N	N	N	N	N	Y	N	0.22	C	
KAISER-Baldwin Park	1477608271	Baldwin Park	CA	Los Angeles	L.A.-Long Beach-Glendale	915	200+	N	N	N	N	N	N	N	N	N	0.72	B	
KAISER-Bellflower	1518012301	Downey	CA	Los Angeles	L.A.-Long Beach-Glendale	0921	200+	N	N	N	N	N	N	N	N	N	0.52	B	6
KAISER-Harbor City	1336294040	Harbor City	CA	Los Angeles	L.A.-Long Beach-Glendale	933	200+	N	N	N	N	N	N	N	N	N	0.55	B	
KAISER-Panorama City	1376698043	Panorama City	CA	Los Angeles	L.A.-Long Beach-Glendale	905	200+	N	N	N	N	N	N	N	N	N	0.66	B	
KAISER-Sunset	1821143777	Los Angeles	CA	Los Angeles	L.A.-Long Beach-Glendale	925	200+	N	N	N	N	N	N	N	N	N	0.77	B	
KAISER-West LA	1134274897	Los Angeles	CA	Los Angeles	L.A.-Long Beach-Glendale	927	200+	N	N	N	N	N	N	N	N	N	0.63	B	
KAISER-Woodland Hills	1295880912	Woodland Hls	CA	Los Angeles	L.A.-Long Beach-Glendale	905	200+	N	N	N	N	N	N	N	N	N	0.66	B	
Kindred Hosp-LA	1447335146	Los Angeles	CA	Los Angeles	L.A.-Long Beach-Glendale	929	50-99	Y	N	N	N	N	N	N	N	N	0.19	B	

Table 4.5.18
Hospital Characteristics

Hospital	Primary NPI	City	ST.	County	Wage Area	Health Facility Planning Area	Hosp Bed Size	Contract as of 12/31/09	DPH	Rural	CAH	Children's	Teaching	Tertiary	District Hosp	DSH	Cost-to-Charge Ratio	CCR Source	Remarks
Kindred Hosp-La Mirada	1033294723	La Mirada	CA	Los Angeles	L.A.-Long Beach-Glendale	921	100-199	N	N	N	N	N	N	N	N	N	0.18	B	
LA Com Hosp	1922001809	Los Angeles	CA	Los Angeles	L.A.-Long Beach-Glendale	925	100-199	Y	N	N	N	N	N	N	N	Y	0.14	A	
LA Metropolitan Med Ctr	1639195175	Los Angeles	CA	Los Angeles	L.A.-Long Beach-Glendale	925	100-199	Y	N	N	N	N	N	N	N	Y	0.19	A	
LAC-Harbor UCLA Med Ctr	1497778401	Torrance	CA	Los Angeles	L.A.-Long Beach-Glendale	933	200+	Y	Y	N	N	N	Y	Y	N	Y	0.22	C	
LAC-OliveView-UCLA Md Ctr	1417970567	Sylmar	CA	Los Angeles	L.A.-Long Beach-Glendale	903	200+	Y	Y	N	N	N	Y	N	N	Y	0.22	C	
LAC-Rancho Los Amigos	1275540171	Downey	CA	Los Angeles	L.A.-Long Beach-Glendale	921	200+	Y	Y	N	N	N	N	N	N	Y	0.22	C	
LAC-USC Med Ctr	1285647933	Los Angeles	CA	Los Angeles	L.A.-Long Beach-Glendale	925	200+	Y	Y	N	N	N	Y	Y	N	Y	0.22	C	
Lakewood Reg Med Ctr	1184655581	Lakewood	CA	Los Angeles	L.A.-Long Beach-Glendale	933	100-199	Y	N	N	N	N	N	N	N	N	0.16	B	
Lancaster Com Hosp	1508856535	Lancaster	CA	Los Angeles	L.A.-Long Beach-Glendale	901	100-199	N	N	N	N	N	N	N	N	N	0.20	B	
Long Beach Mem Med Ctr	1962442012	Long Beach	CA	Los Angeles	L.A.-Long Beach-Glendale	933	200+	Y	N	N	N	N	Y	Y	N	N	0.21	B	
Mem Hosp Gardena	1063412005	Gardena	CA	Los Angeles	L.A.-Long Beach-Glendale	929	100-199	Y	N	N	N	N	N	N	N	Y	0.20	A	
Methodist Hosp-SO CA	1508851288	Arcadia	CA	Los Angeles	L.A.-Long Beach-Glendale	913	200+	Y	N	N	N	N	N	N	N	N	0.27	A	
Mission Com Hosp-Panorama	1750365375	Panorama City	CA	Los Angeles	L.A.-Long Beach-Glendale	905	50-99	Y	N	N	N	N	N	N	N	Y	0.26	B	
Monterey Park Hosp	1780676221	Monterey Park	CA	Los Angeles	L.A.-Long Beach-Glendale	913	100-199	Y	N	N	N	N	N	N	N	Y	0.14	A	
Northridge Hosp Med Ctr	1417089350	Northridge	CA	Los Angeles	L.A.-Long Beach-Glendale	905	200+	Y	N	N	N	N	N	N	Y	N	0.13	A	
Olympia Med Ctr	1245371343	Los Angeles	CA	Los Angeles	L.A.-Long Beach-Glendale	925	200+	N	N	N	N	N	N	N	N	N	0.08	A	
Pacific Alliance Med Ctr	1881656460	Los Angeles	CA	Los Angeles	L.A.-Long Beach-Glendale	925	100-199	Y	N	N	N	N	N	N	N	Y	0.45	A	
Pacific Hosp Long Beach	1861407637	Long Beach	CA	Los Angeles	L.A.-Long Beach-Glendale	933	50-99	Y	N	N	N	N	N	N	N	Y	0.20	A	
Pacifica Hosp of the Vly	1548328750	Sun Valley	CA	Los Angeles	L.A.-Long Beach-Glendale	907	50-99	Y	N	N	N	N	N	N	N	Y	0.39	A	
Pomona Vly Hosp Med Ctr	1407813660	Pomona	CA	Los Angeles	L.A.-Long Beach-Glendale	917	200+	Y	N	N	N	N	N	N	N	Y	0.18	A	
Presbyterian Intercom	1043215379	Whittier	CA	Los Angeles	L.A.-Long Beach-Glendale	919	200+	N	N	N	N	N	N	N	N	N	0.16	B	8
Providence Holy Cross	1477587632	Mission Hills	CA	Los Angeles	L.A.-Long Beach-Glendale	903	200+	Y	N	N	N	N	N	Y	N	Y	0.09	A	
Providence LittleCo-SanPed	1942247291	San Pedro	CA	Los Angeles	L.A.-Long Beach-Glendale	933	100-199	Y	N	N	N	N	N	N	N	Y	0.17	A	
Providence LittleCo-Torr	1902844988	Torrance	CA	Los Angeles	L.A.-Long Beach-Glendale	931	200+	Y	N	N	N	N	N	N	N	N	0.17	A	
Providence St Joe Med Ctr	1336173269	Burbank	CA	Los Angeles	L.A.-Long Beach-Glendale	907	200+	Y	N	N	N	N	N	N	N	N	0.16	A	
Providence Tarzana	1821250762	Tarzana	CA	Los Angeles	L.A.-Long Beach-Glendale	905	200+	Y	N	N	N	N	N	N	N	N	0.15	B	9
San Dimas Com Hosp	1740447945	San Dimas	CA	Los Angeles	L.A.-Long Beach-Glendale	917	50-99	N	N	N	N	N	N	N	N	N	1.00	B	1,10

Table 4.5.18
Hospital Characteristics

Hospital	Primary NPI	City	ST.	County	Wage Area	Health Facility Planning Area	Hosp Bed Size	Contract as of 12/31/09	DPH	Rural	CAH	Children's	Teaching	Tertiary	District Hosp	DSH	Cost-to-Charge Ratio	CCR Source	Remarks
San Gabriel Vly Med Ctr	1275720377	San Gabriel	CA	Los Angeles	L.A.-Long Beach-Glendale	913	100-199	Y	N	N	N	N	N	N	N	N	0.22	A	
Santa Monica-UCLA MedCtr	1427055839	Santa Monica	CA	Los Angeles	L.A.-Long Beach-Glendale	927	200+	Y	Y	N	N	N	N	N	N	N	0.22	C	
Sherman Oaks Hosp	1750491247	Sherman Oaks	CA	Los Angeles	L.A.-Long Beach-Glendale	905	100-199	N	N	N	N	N	N	N	N	N	0.30	B	
Silver Lake Med Ctr	1427293216	Los Angeles	CA	Los Angeles	L.A.-Long Beach-Glendale	925	50-99	Y	N	N	N	N	N	N	N	Y	0.60	B	
So Bay Com Hosp	1619061660	Gardena	CA	Los Angeles	L.A.-Long Beach-Glendale	929	50-99	N	N	N	N	N	N	N	N	N	0.22	C	11
St Francis Med Ctr	1487697215	Lynwood	CA	Los Angeles	L.A.-Long Beach-Glendale	923	200+	Y	N	N	N	N	N	N	Y	N	0.28	A	
St Johns Hosp & Health Ctr	1124026273	Santa Monica	CA	Los Angeles	L.A.-Long Beach-Glendale	927	200+	N	N	N	N	N	N	N	N	N	0.22	B	
St Mary Med Ctr	1194840421	Long Beach	CA	Los Angeles	L.A.-Long Beach-Glendale	933	200+	Y	N	N	N	N	N	Y	N	Y	0.21	A	
St Vincent Med Ctr	1124004304	Los Angeles	CA	Los Angeles	L.A.-Long Beach-Glendale	925	200+	Y	N	N	N	N	N	N	N	N	0.20	A	
Temple Com Hosp	1639166200	Los Angeles	CA	Los Angeles	L.A.-Long Beach-Glendale	925	100-199	Y	N	N	N	N	N	N	N	Y	0.27	A	12
Tri-City Reg Med Ctr	1043373053	Hawaiian Gdns	CA	Los Angeles	L.A.-Long Beach-Glendale	921	100-199	Y	N	N	N	N	N	N	N	N	0.21	B	
UCLA Med Ctr	1902803315	Los Angeles	CA	Los Angeles	L.A.-Long Beach-Glendale	927	200+	Y	Y	N	N	N	Y	Y	N	Y	0.22	C	5,7
USC Univ Hosp	1952546616	Los Angeles	CA	Los Angeles	L.A.-Long Beach-Glendale	925	200+	Y	N	N	N	N	N	N	N	N	0.19	A	
USC-Ken Norris Jr Cancer	1770728438	Los Angeles	CA	Los Angeles	L.A.-Long Beach-Glendale	925	50-99	Y	N	N	N	N	N	N	N	N	0.43	A	5
Verdugo Hills Hosp	1528054632	Glendale	CA	Los Angeles	L.A.-Long Beach-Glendale	937	100-199	N	N	N	N	N	N	N	N	N	0.26	A	
Vista Specialty-San Gabriel	1558369694	Baldwin Park	CA	Los Angeles	L.A.-Long Beach-Glendale	915	50-99	Y	N	N	N	N	N	N	N	N	0.16	A	
Vly Presbyterian Hosp	1578529285	Van Nuys	CA	Los Angeles	L.A.-Long Beach-Glendale	905	200+	Y	N	N	N	N	N	N	N	Y	0.25	B	
West Hills Hosp & Med Ctr	1023065729	West Hills	CA	Los Angeles	L.A.-Long Beach-Glendale	905	200+	N	N	N	N	N	N	N	N	N	0.17	B	
White Mem Med Ctr	1215927470	Los Angeles	CA	Los Angeles	L.A.-Long Beach-Glendale	925	200+	Y	N	N	N	N	Y	N	N	Y	0.17	A	
Whittier Hosp Med Ctr	1023000569	Whittier	CA	Los Angeles	L.A.-Long Beach-Glendale	919	100-199	Y	N	N	N	N	N	N	N	Y	0.20	A	
Child Hosp-Ctrl CA	1275694184	Madera	CA	Madera	Madera-Chowchilla	601	200+	Y	N	N	N	Y	N	Y	N	Y	0.30	B	
Madera Com Hosp	1669673646	Madera	CA	Madera	Madera-Chowchilla	601	100-199	Y	N	N	N	N	N	N	N	Y	0.41	A	
Mem Hosp Los Banos	1154302271	Los Banos	CA	Merced	Merced	517	<50	N	N	Y	N	N	N	N	N	Y	0.35	B	
Mercy Med Ctr-Merced	1518018191	Merced	CA	Merced	Merced	515	100-199	Y	N	N	N	N	N	N	N	N	0.21	B	
Doctors Med Ctr	1184654923	Modesto	CA	Stanislaus	Modesto	511	200+	Y	N	N	N	N	N	Y	N	Y	0.11	B	
Emanuel Med Ctr	1174615330	Turlock	CA	Stanislaus	Modesto	516	200+	Y	N	N	N	N	N	N	N	N	0.20	A	
Mem Hosp MedCtr-Modesto	1629059746	Modesto	CA	Stanislaus	Modesto	511	200+	Y	N	N	N	N	N	Y	N	N	0.19	A	

Table 4.5.18
Hospital Characteristics

Hospital	Primary NPI	City	ST.	County	Wage Area	Health Facility Planning Area	Hosp Bed Size	Contract as of 12/31/09	DPH	Rural	CAH	Children's	Teaching	Tertiary	District Hosp	DSH	Cost-to-Charge Ratio	CCR Source	Remarks
Oak Vly Dist Hosp	1346381415	Oakdale	CA	Stanislaus	Modesto	511	<50	Y	N	Y	N	N	N	N	Y	Y	0.27	A	
KAISER-Rehab Ctr Vallejo	1366513509	Vallejo	CA	Solano	Napa	409	200+	N	N	N	N	N	N	N	N	N	1.00	B	1
Queen of Valley Hosp-Napa	1235218785	Napa	CA	Napa	Napa	407	100-199	N	N	N	N	N	N	N	N	N	0.39	B	
St Helena Hosp	1720078082	Saint Helena	CA	Napa	Napa	407	100-199	N	N	N	N	N	N	N	N	N	0.18	B	
Sutter Solano Med Ctr	1831177203	Vallejo	CA	Solano	Napa	409	100-199	N	N	N	N	N	N	N	N	Y	0.36	B	
Alameda Co Med Ctr	1396764353	Oakland	CA	Alameda	Oakland-Fremont-Hayward	417	200+	Y	Y	N	N	N	Y	Y	N	Y	0.39	A	5
Alameda Hosp	1225059355	Alameda	CA	Alameda	Oakland-Fremont-Hayward	417	100-199	Y	N	N	N	N	N	N	Y	N	0.31	A	
Alta Bates-Alta Bates	1013906221	Berkeley	CA	Alameda	Oakland-Fremont-Hayward	415	200+	Y	N	N	N	N	N	N	N	N	0.20	A	
Alta Bates-Hawthorne	1740279959	Oakland	CA	Alameda	Oakland-Fremont-Hayward	417	200+	Y	N	N	N	N	N	N	N	N	0.20	B	
Child Hosp & Rsrch Ctr	1003961251	Oakland	CA	Alameda	Oakland-Fremont-Hayward	417	100-199	Y	N	N	N	Y	N	Y	N	Y	0.34	B	
Contra Costa Reg Med Ctr	1497820203	Martinez	CA	Contra Costa	Oakland-Fremont-Hayward	411	100-199	Y	Y	N	N	N	N	N	N	Y	0.22	C	
Doctors Med Ctr-San Pablo	1891733788	San Pablo	CA	Contra Costa	Oakland-Fremont-Hayward	413	100-199	Y	N	N	N	N	N	N	N	Y	0.19	B	
Eden Med Ctr	1134122179	Castro Valley	CA	Alameda	Oakland-Fremont-Hayward	421	100-199	N	N	N	N	N	N	N	Y	N	0.25	B	
JMuir Med Ctr-Concord	1801821376	Concord	CA	Contra Costa	Oakland-Fremont-Hayward	411	200+	N	N	N	N	N	N	N	N	N	0.18	B	
JMuir Med Ctr-Walnut Crk	1740215219	Walnut Creek	CA	Contra Costa	Oakland-Fremont-Hayward	411	200+	N	N	N	N	N	N	N	Y	N	0.19	B	
KAISER-Antioch	1851417547	Antioch	CA	Contra Costa	Oakland-Fremont-Hayward	411	100-199	N	N	N	N	N	N	N	N	N	0.15	B	
KAISER-Hayward	1801960513	Hayward	CA	Alameda	Oakland-Fremont-Hayward	421	200+	N	N	N	N	N	N	N	N	N	0.52	B	
KAISER-Oakland	1427123132	Oakland	CA	Alameda	Oakland-Fremont-Hayward	417	200+	N	N	N	N	N	N	N	N	N	1.00	B	1
KAISER-San Rafael	1194895227	San Rafael	CA	Marin	Oakland-Fremont-Hayward	405	100-199	N	N	N	N	N	N	N	N	N	0.81	B	
KAISER-Walnut Creek	1639244262	Walnut Creek	CA	Contra Costa	Oakland-Fremont-Hayward	411	200+	N	N	N	N	N	N	N	N	N	0.59	B	
Kentfield Rehab Hosp	1760424261	Kentfield	CA	Marin	Oakland-Fremont-Hayward	405	50-99	Y	N	N	N	N	N	N	N	N	0.66	B	
Kindred Hosp-SF Bay Area	1306921929	San Leandro	CA	Alameda	Oakland-Fremont-Hayward	421	50-99	Y	N	N	N	N	N	N	N	N	0.26	B	
Marin Gen Hosp	1396725677	Greenbrae	CA	Marin	Oakland-Fremont-Hayward	405	200+	Y	N	N	N	N	N	N	Y	N	0.24	B	
San Leandro Hosp	1457317034	San Leandro	CA	Alameda	Oakland-Fremont-Hayward	421	50-99	N	N	N	N	N	N	N	N	N	0.26	B	
San Ramon Reg Med Ctr	1932131489	San Ramon	CA	Contra Costa	Oakland-Fremont-Hayward	411	100-199	N	N	N	N	N	N	N	N	N	0.26	B	
St Rose Hosp	1942298153	Hayward	CA	Alameda	Oakland-Fremont-Hayward	421	100-199	Y	N	N	N	N	N	N	N	Y	0.19	A	
Sutter Delta Med Ctr	1124135132	Antioch	CA	Contra Costa	Oakland-Fremont-Hayward	0411	100-199	N	N	N	N	N	N	N	N	N	0.25	B	

Table 4.5.18
Hospital Characteristics

Hospital	Primary NPI	City	ST.	County	Wage Area	Health Facility Planning Area	Hosp Bed Size	Contract as of 12/31/09	DPH	Rural	CAH	Children's	Teaching	Tertiary	District Hosp	DSH	Cost-to-Charge Ratio	CCR Source	Remarks
Vly Mem Hosp-Livermore	1144389941	Livermore	CA	Alameda	Oakland-Fremont-Hayward	419	<50	N	N	N	N	N	N	N	N	N	0.21	A	
Washington Hosp-Fremont	1780614685	Fremont	CA	Alameda	Oakland-Fremont-Hayward	421	200+	Y	N	N	N	N	N	N	Y	N	0.17	B	7
Com Mem Hosp-San Bnv	1215903018	Ventura	CA	Ventura	Oxnard-Thousand Oaks-Ventura	809	200+	Y	N	N	N	N	N	N	N	N	0.21	B	
Los Robles Hosp & Med Ctr	1306890389	Thousand Oaks	CA	Ventura	Oxnard-Thousand Oaks-Ventura	811	200+	Y	N	N	N	N	N	Y	N	N	0.24	A	
Ojai Vly Com Hosp	1992876767	Ojai	CA	Ventura	Oxnard-Thousand Oaks-Ventura	809	<50	N	N	Y	N	N	N	N	N	N	0.23	A	
Simi Vly Hosp	1063495190	Simi Valley	CA	Ventura	Oxnard-Thousand Oaks-Ventura	811	100-199	Y	N	N	N	N	N	N	N	N	0.25	A	
St Johns Pleasant Vly Hosp	1194877332	Camarillo	CA	Ventura	Oxnard-Thousand Oaks-Ventura	811	50-99	Y	N	N	N	N	N	N	N	N	0.24	A	
St Johns Reg Med Ctr	1073665360	Oxnard	CA	Ventura	Oxnard-Thousand Oaks-Ventura	811	200+	Y	N	N	N	N	N	N	N	N	0.25	B	
Ventura Co Med Ctr	1629167457	Ventura	CA	Ventura	Oxnard-Thousand Oaks-Ventura	809	100-199	Y	Y	N	N	N	N	Y	N	Y	0.22	C	5.
Mayers Mem Hosp	1912125667	Fall River Mills	CA	Shasta	Redding	210	<50	N	N	Y	Y	N	N	N	Y	Y	0.46	A	
Mercy Med Ctr-Redding	1477671535	Redding	CA	Shasta	Redding	209	200+	N	N	N	N	N	N	Y	N	N	0.24	B	
Northern CA Rehab Hosp	1972580363	Redding	CA	Shasta	Redding	209	50-99	Y	N	N	N	N	N	N	N	N	0.50	B	
Patients Hosp of Redding	1942204490	Redding	CA	Shasta	Redding	209	<50	N	N	N	N	N	N	N	N	N	0.23	A	
Shasta Reg Med Ctr	1205089026	Redding	CA	Shasta	Redding	209	200+	N	N	N	N	N	N	N	N	N	0.14	B	
Arrowhead Reg Med Ctr	1790781169	Colton	CA	San Bernardino	Riverside-San Bernardino-Ontario	1209	200+	Y	Y	N	N	N	Y	Y	N	Y	0.33	A	
Ballard Rehab Hosp	1497748081	San Bernardino	CA	San Bernardino	Riverside-San Bernardino-Ontario	1209	50-99	Y	N	N	N	N	N	N	N	N	0.22	C	
Barstow Com Hosp	1780655670	Barstow	CA	San Bernardino	Riverside-San Bernardino-Ontario	1213	50-99	N	N	Y	N	N	N	N	N	N	0.18	A	
Bear Valley Com Hosp	1073553756	Big Bear Lake	CA	San Bernardino	Riverside-San Bernardino-Ontario	1217	<50	N	N	Y	N	N	N	N	Y	Y	0.60	A	
Chino Vly Med Ctr	1962407460	Chino	CA	San Bernardino	Riverside-San Bernardino-Ontario	1207	100-199	N	N	N	N	N	N	N	N	N	0.24	B	
Colorado Riv Med Ctr	1457520942	Needles	CA	San Bernardino	Riverside-San Bernardino-Ontario	1215	<50	N	N	Y	Y	N	N	N	N	Y	0.65	A	
Com Hosp San Bernardino	1235290818	Sn Bernrdno	CA	San Bernardino	Riverside-San Bernardino-Ontario	1209	100-199	Y	N	N	N	N	N	N	N	Y	0.18	B	
Corona Reg Med Ctr	1457347239	Corona	CA	Riverside	Riverside-San Bernardino-Ontario	1111	100-199	Y	N	N	N	N	N	N	N	Y	0.24	A	7
Desert Reg Med Ctr	1104856095	Palm Springs	CA	Riverside	Riverside-San Bernardino-Ontario	1105	200+	Y	N	N	N	N	N	Y	N	N	0.16	A	
Desert Vly Hosp	1851396576	Victorville	CA	San Bernardino	Riverside-San Bernardino-Ontario	1211	50-99	N	N	N	N	N	N	N	N	N	0.29	B	
Eisenhower Mem Hosp	1013981554	Rancho Mirage	CA	Riverside	Riverside-San Bernardino-Ontario	1105	200+	N	N	N	N	N	N	N	N	N	0.17	B	
Hemet Vly Med Ctr	1508939349	Hemet	CA	Riverside	Riverside-San Bernardino-Ontario	1109	200+	Y	N	N	N	N	N	N	N	N	0.25	A	
Hi-Desert Med Ctr	1447239785	Joshua Tree	CA	San Bernardino	Riverside-San Bernardino-Ontario	1214	50-99	N	N	Y	N	N	N	N	Y	Y	0.28	A	

Table 4.5.18
Hospital Characteristics

Hospital	Primary NPI	City	ST.	County	Wage Area	Health Facility Planning Area	Hosp Bed Size	Contract as of 12/31/09	DPH	Rural	CAH	Children's	Teaching	Tertiary	District Hosp	DSH	Cost-to-Charge Ratio	CCR Source	Remarks
JFK Mem Hosp	1477584993	Indio	CA	Riverside	Riverside-San Bernardino-Ontario	1103	100-199	Y	N	N	N	N	N	N	N	Y	0.18	B	
KAISER-Fontana	1356496772	Fontana	CA	San Bernardino	Riverside-San Bernardino-Ontario	1209	200+	N	N	N	N	N	N	N	N	N	0.54	B	
KAISER-Moreno Vly	1174793459	Moreno Valley	CA	Riverside	Riverside-San Bernardino-Ontario	1109	50-99	Y	N	N	N	N	N	N	N	N	0.22	C	
KAISER-Riverside	1306991211	Riverside	CA	Riverside	Riverside-San Bernardino-Ontario	1111	200+	N	N	N	N	N	N	N	N	N	0.66	B	
Kindred Hosp-Ontario	1043395742	Ontario	CA	San Bernardino	Riverside-San Bernardino-Ontario	1207	50-99	N	N	N	N	N	N	N	N	N	0.24	A	
Loma Linda Univ Med Ctr	1699782599	Loma Linda	CA	San Bernardino	Riverside-San Bernardino-Ontario	1209	200+	Y	N	N	N	Y	Y	Y	N	Y	0.18	B	13
Menifee Vly Med Ctr	1881781482	Sun City	CA	Riverside	Riverside-San Bernardino-Ontario	1109	50-99	Y	N	N	N	N	N	N	N	N	0.26	B	
Montclair Hosp Med Ctr	1992721161	Montclair	CA	San Bernardino	Riverside-San Bernardino-Ontario	1207	100-199	Y	N	N	N	N	N	N	N	Y	0.23	B	
Mountains Com Hosp	1245380799	Lake Arrowhead	CA	San Bernardino	Riverside-San Bernardino-Ontario	1209	<50	N	N	Y	Y	N	N	N	Y	Y	0.76	A	
Palo Verde Hosp	1194705202	Blythe	CA	Riverside	Riverside-San Bernardino-Ontario	1101	50-99	N	N	Y	N	N	N	N	Y	Y	0.44	A	3
Parkview Com Hosp MedCtr	1225038953	Riverside	CA	Riverside	Riverside-San Bernardino-Ontario	1111	100-199	Y	N	N	N	N	N	N	N	Y	0.26	B	
Rancho Specialty Hosp	1568578110	Rancho	CA	San Bernardino	Riverside-San Bernardino-Ontario	1207	50-99	N	N	N	N	N	N	N	N	N	0.17	A	
Redlands Com Hosp	1043354111	Redlands	CA	San Bernardino	Riverside-San Bernardino-Ontario	1209	100-199	Y	N	N	N	N	N	N	N	N	0.26	A	
Riverside Co Reg Med Ctr	1821159195	Moreno Valley	CA	Riverside	Riverside-San Bernardino-Ontario	1109	200+	Y	Y	N	N	N	Y	Y	N	Y	0.22	C	
Riverside Com Hosp	1114971660	Riverside	CA	Riverside	Riverside-San Bernardino-Ontario	1111	200+	Y	N	N	N	N	N	Y	N	N	0.21	A	
San Antonio Com Hosp	1780681189	Upland	CA	San Bernardino	Riverside-San Bernardino-Ontario	1207	200+	N	N	N	N	N	N	N	N	N	0.25	A	
San Gorgonio Mem Hosp	1568469997	Banning	CA	Riverside	Riverside-San Bernardino-Ontario	1107	50-99	N	N	Y	N	N	N	N	Y	Y	0.34	A	
Southwest Hlthcr Sys-Murrie	1245221050	Murrieta	CA	Riverside	Riverside-San Bernardino-Ontario	1109	50-99	Y	N	N	N	N	N	N	N	N	0.52	B	
St Bernardine Med Ctr	1689769911	San Bernardino	CA	San Bernardino	Riverside-San Bernardino-Ontario	1209	200+	Y	N	N	N	N	N	N	N	N	0.21	A	
St Mary Reg Med Ctr	1669456299	Apple Valley	CA	San Bernardino	Riverside-San Bernardino-Ontario	1211	100-199	N	N	Y	N	N	N	N	N	N	0.28	A	
Victor Valley Com Hosp	1952311953	Victorville	CA	San Bernardino	Riverside-San Bernardino-Ontario	1211	50-99	N	N	Y	N	N	N	N	Y	0.29	A	14	
Vista Hosp-Riverside	1831356286	Perris	CA	Riverside	Riverside-San Bernardino-Ontario	1109	<50	N	N	N	N	N	N	N	N	N	0.22	C	
Barton Mem Hosp	1003867565	So Lake Tahoe	CA	El Dorado	Sacramento-Arden-Arcade-Rosevil	306	50-99	N	N	Y	N	N	N	N	N	N	0.35	A	
KAISER-SAC/Roseville	1952476665	Sacramento	CA	Sacramento	Sacramento-Arden-Arcade-Rosevil	311	200+	N	N	N	N	N	N	N	N	N	0.41	B	
KAISER-So SAC	1528138088	Sacramento	CA	Sacramento	Sacramento-Arden-Arcade-Rosevil	311	100-199	Y	N	N	N	N	N	Y	N	N	0.50	B	15
Marshall Med Ctr	1972503142	Placerville	CA	El Dorado	Sacramento-Arden-Arcade-Rosevil	304	50-99	N	N	Y	N	N	N	N	N	N	0.20	B	
Mercy Gen Hosp-SAC	1487694857	Sacramento	CA	Sacramento	Sacramento-Arden-Arcade-Rosevil	311	200+	Y	N	N	N	N	N	N	N	N	0.21	A	

Table 4.5.18
Hospital Characteristics

Hospital	Primary NPI	City	ST.	County	Wage Area	Health Facility Planning Area	Hosp Bed Size	Contract as of 12/31/09	DPH	Rural	CAH	Children's	Teaching	Tertiary	District Hosp	DSH	Cost-to-Charge Ratio	CCR Source	Remarks
Mercy Hosp-Folsom	1356389878	Folsom	CA	Sacramento	Sacramento-Arden-Arcade-Rosevil	309	50-99	Y	N	N	N	N	N	N	N	N	0.27	B	
Mercy San Juan Hosp	1972541498	Carmichael	CA	Sacramento	Sacramento-Arden-Arcade-Rosevil	309	200+	Y	N	N	N	N	N	Y	N	N	0.24	B	
Methodist Hosp-SAC	1467560599	Sacramento	CA	Sacramento	Sacramento-Arden-Arcade-Rosevil	311	100-199	Y	N	N	N	N	N	N	N	Y	0.23	A	
Sutter Auburn Faith Hosp	1194774299	Auburn	CA	Placer	Sacramento-Arden-Arcade-Rosevil	308	50-99	N	N	N	N	N	N	N	N	N	0.34	B	
Sutter Davis Hosp	1770532608	Davis	CA	Yolo	Sacramento-Arden-Arcade-Rosevil	313	<50	N	N	N	N	N	N	N	N	N	0.40	B	
Sutter Gen Hosp	1811946734	Sacramento	CA	Sacramento	Sacramento-Arden-Arcade-Rosevil	311	200+	Y	N	N	N	N	N	N	N	N	0.20	B	6
Sutter Roseville Med Ctr	1356390264	Roseville	CA	Placer	Sacramento-Arden-Arcade-Rosevil	309	200+	N	N	N	N	N	N	Y	N	N	0.28	A	
UC Davis Med Ctr	1710918545	Sacramento	CA	Sacramento	Sacramento-Arden-Arcade-Rosevil	311	200+	Y	Y	N	N	N	Y	Y	N	Y	0.22	C	
Woodland Mem Hosp	1922116037	Woodland	CA	Yolo	Sacramento-Arden-Arcade-Rosevil	313	50-99	N	N	N	N	N	N	N	N	N	0.28	B	
Com Hosp Monterey Pen	1932197258	Monterey	CA	Monterey	Salinas	707	200+	N	N	N	N	N	N	N	N	N	0.39	B	
George L Mee Mem Hosp	1699965012	King City	CA	Monterey	Salinas	709	100-199	N	N	Y	N	N	N	N	N	Y	0.34	B	
Natividad Med Ctr	1699979245	Salinas	CA	Monterey	Salinas	705	100-199	Y	Y	N	N	N	N	N	N	Y	0.22	C	
Salinas Vly Mem Hosp	1750384079	Salinas	CA	Monterey	Salinas	705	200+	Y	N	N	N	N	N	N	Y	N	0.50	B	
Alvarado Hosp Med Ctr	1265468946	San Diego	CA	San Diego	San Diego-Carlsbad-San Marcos	1418	200+	Y	N	N	N	N	N	N	N	N	0.17	B	
Fallbrook Hosp Dstrct	1447222674	Fallbrook	CA	San Diego	San Diego-Carlsbad-San Marcos	1414	<50	Y	N	Y	N	N	N	N	N	Y	0.31	A	
Grossmont Hosp	1528041811	La Mesa	CA	San Diego	San Diego-Carlsbad-San Marcos	1422	200+	Y	N	N	N	N	N	N	N	N	0.21	A	
KAISER-San Diego	1013062769	San Diego	CA	San Diego	San Diego-Carlsbad-San Marcos	1416	200+	N	N	N	N	N	N	N	N	N	0.42	B	
Kindred Hosp-San Diego	1992880512	San Diego	CA	San Diego	San Diego-Carlsbad-San Marcos	1418	50-99	Y	N	N	N	N	N	N	N	N	0.33	B	
Palomar Med Ctr	1457321317	Escondido	CA	San Diego	San Diego-Carlsbad-San Marcos	1412	200+	Y	N	N	N	N	N	Y	Y	N	0.24	A	
Paradise Vly Hosp	1356410351	National City	CA	San Diego	San Diego-Carlsbad-San Marcos	1420	100-199	Y	N	N	N	N	N	N	N	Y	0.21	B	
Pomerado Hosp	1376513754	Poway	CA	San Diego	San Diego-Carlsbad-San Marcos	1412	50-99	Y	N	N	N	N	N	N	Y	N	0.28	B	
Promise Hosp of San Diego	1750554721	San Diego	CA	San Diego	San Diego-Carlsbad-San Marcos	1418	50-99	Y	N	N	N	N	N	N	N	Y	0.39	B	5
Rady Child Hosp-San Diego	1710065933	San Diego	CA	San Diego	San Diego-Carlsbad-San Marcos	1416	200+	Y	N	N	N	Y	N	Y	N	Y	0.36	A	
Scripps Green Hosp	1841233780	La Jolla	CA	San Diego	San Diego-Carlsbad-San Marcos	1416	100-199	Y	N	N	N	N	N	N	N	N	0.23	B	
Scripps Mem Hosp-Encinitas	1700829199	Encinitas	CA	San Diego	San Diego-Carlsbad-San Marcos	1416	100-199	Y	N	N	N	N	N	N	N	N	0.31	B	
Scripps Mem Hosp-La Jolla	1841277704	La Jolla	CA	San Diego	San Diego-Carlsbad-San Marcos	1416	200+	Y	N	N	N	N	N	Y	N	N	0.24	B	
Scripps Mercy Hosp	1659359446	San Diego	CA	San Diego	San Diego-Carlsbad-San Marcos	1418	200+	Y	N	N	N	Y	Y	N	Y	0.25	B		

Table 4.5.18
Hospital Characteristics

Hospital	Primary NPI	City	ST.	County	Wage Area	Health Facility Planning Area	Hosp Bed Size	Contract as of 12/31/09	DPH	Rural	CAH	Children's	Teaching	Tertiary	District Hosp	DSH	Cost-to-Charge Ratio	CCR Source	Remarks
Sharp Chula Vista Med Ctr	1396728630	Chula Vista	CA	San Diego	San Diego-Carlsbad-San Marcos	1420	200+	Y	N	N	N	N	N	N	N	Y	0.19	A	
Sharp Coronado Hosp&Hlth	1154304475	Coronado	CA	San Diego	San Diego-Carlsbad-San Marcos	1420	50-99	Y	N	N	N	N	N	N	N	Y	0.21	A	
Sharp Mary Birch-Women	1972586402	San Diego	CA	San Diego	San Diego-Carlsbad-San Marcos	1416	100-199	Y	N	N	N	N	N	N	N	N	0.22	A	16
Sharp Mem Hosp	1407839921	San Diego	CA	San Diego	San Diego-Carlsbad-San Marcos	1416	200+	Y	N	N	N	N	N	N	Y	N	0.22	A	
Tri-City Med Ctr	1801861190	Oceanside	CA	San Diego	San Diego-Carlsbad-San Marcos	1414	200+	Y	N	N	N	N	N	N	N	Y	0.39	B	
UC SD Med Ctr-San Diego	1184722779	San Diego	CA	San Diego	San Diego-Carlsbad-San Marcos	1418	200+	Y	Y	N	N	N	N	Y	Y	N	0.22	C	
Vibra Hosp-San Diego	1639172133	San Diego	CA	San Diego	San Diego-Carlsbad-San Marcos	1418	100-199	Y	N	N	N	N	N	N	N	N	0.36	B	17
CA Pacific Med Ctr-Davies	1265590442	San Francisco	CA	San Francisco	S.F.-San Mateo-Redwood City	423	100-199	Y	N	N	N	N	N	N	N	N	0.25	A	
CA Pacific Med Ctr-Pacific	1902964109	San Francisco	CA	San Francisco	S.F.-San Mateo-Redwood City	423	200+	Y	N	N	N	N	Y	N	N	N	0.24	A	
Chinese Hosp	1992898837	San Francisco	CA	San Francisco	S.F.-San Mateo-Redwood City	423	50-99	Y	N	N	N	N	N	N	N	N	0.37	B	
KAISER-Redwood City	1386714814	Redwood City	CA	San Mateo	S.F.-San Mateo-Redwood City	428	200+	N	N	N	N	N	N	N	N	N	1.00	B	1
KAISER-San Francisco	1134299522	San Francisco	CA	San Francisco	S.F.-San Mateo-Redwood City	423	200+	N	N	N	N	N	N	N	N	N	0.78	B	7
KAISER-So SF	1982774337	S San Fran	CA	San Mateo	S.F.-San Mateo-Redwood City	425	100-199	N	N	N	N	N	N	N	N	N	1.00	B	1
Novato Com Hosp	1689654964	Novato	CA	Marin	S.F.-San Mateo-Redwood City	405	<50	Y	N	N	N	N	N	N	N	N	0.22	C	
Peninsula Med Ctr	1518937051	Burlingame	CA	San Mateo	S.F.-San Mateo-Redwood City	427	200+	N	N	N	N	N	N	N	N	N	0.26	B	
San Francisco Gen Hosp	1164609962	San Francisco	CA	San Francisco	S.F.-San Mateo-Redwood City	423	200+	Y	Y	N	N	N	Y	Y	N	Y	0.30	A	
San Mateo Med Ctr	1386713030	San Mateo	CA	San Mateo	S.F.-San Mateo-Redwood City	427	100-199	Y	Y	N	N	N	N	N	N	Y	0.59	A	
Sequoia Hosp	1235172057	Redwood City	CA	San Mateo	S.F.-San Mateo-Redwood City	428	200+	Y	N	N	N	N	N	N	N	N	0.19	B	
Seton Med Ctr	1154428688	Daly City	CA	San Mateo	S.F.-San Mateo-Redwood City	425	200+	Y	N	N	N	N	N	N	N	N	0.19	A	
St Francis Mem Hosp	1316061997	San Francisco	CA	San Francisco	S.F.-San Mateo-Redwood City	423	200+	Y	N	N	N	N	N	N	N	N	0.22	B	
St Lukes Hosp	1881712933	San Francisco	CA	San Francisco	S.F.-San Mateo-Redwood City	423	100-199	Y	N	N	N	N	N	N	N	Y	0.25	B	
St Marys Med Ctr-SF	1174667158	San Francisco	CA	San Francisco	S.F.-San Mateo-Redwood City	423	200+	Y	N	N	N	N	Y	N	N	N	0.21	A	
UCSF Med Ctr	1457450116	San Francisco	CA	San Francisco	S.F.-San Mateo-Redwood City	423	200+	Y	Y	N	N	N	Y	N	N	Y	0.22	C	
El Camino Hosp	1093712374	Mountain View	CA	Santa Clara	San Jose-Sunnyvale-Santa Clara	429	200+	Y	N	N	N	N	N	N	N	Y	0.23	A	18
Good Samaritan-San Jose	1437103777	San Jose	CA	Santa Clara	San Jose-Sunnyvale-Santa Clara	431	200+	Y	N	N	N	N	N	N	N	N	0.19	B	
Hazel Hawkins Mem Hosp	1275578817	Hollister	CA	San Benito	San Jose-Sunnyvale-Santa Clara	701	<50	N	N	Y	N	N	N	N	N	Y	0.38	A	
KAISER-San Jose	1063582989	San Jose	CA	Santa Clara	San Jose-Sunnyvale-Santa Clara	431	200+	N	N	N	N	N	N	N	N	N	0.97	B	7

Table 4.5.18
Hospital Characteristics

Hospital	Primary NPI	City	ST.	County	Wage Area	Health Facility Planning Area	Hosp Bed Size	Contract as of 12/31/09	DPH	Rural	CAH	Children's	Teaching	Tertiary	District Hosp	DSH	Cost-to-Charge Ratio	CCR Source	Remarks
KAI SER-Santa Clara	1326119967	Santa Clara	CA	Santa Clara	San Jose-Sunnyvale-Santa Clara	429	200+	N	N	N	N	N	N	N	N	N	0.42	B	
LSPackard Child H-Stanford	1467442749	Palo Alto	CA	Santa Clara	San Jose-Sunnyvale-Santa Clara	429	200+	Y	N	N	N	Y	N	Y	N	N	0.25	B	
OConnor Hosp-San Jose	1649381682	San Jose	CA	Santa Clara	San Jose-Sunnyvale-Santa Clara	431	200+	Y	N	N	N	N	N	N	N	N	0.20	B	
Reg Med of San Jose	1821041765	San Jose	CA	Santa Clara	San Jose-Sunnyvale-Santa Clara	431	200+	N	N	N	N	N	N	N	Y	N	0.19	B	
Santa Clara Vly Med Ctr	1063406551	San Jose	CA	Santa Clara	San Jose-Sunnyvale-Santa Clara	431	200+	Y	Y	N	N	N	Y	Y	N	Y	0.22	C	
St Louise Reg Hosp	1386746337	Gilroy	CA	Santa Clara	San Jose-Sunnyvale-Santa Clara	433	50-99	N	N	N	N	N	N	N	N	N	0.25	B	
Stanford Hosp	1871543215	Stanford	CA	Santa Clara	San Jose-Sunnyvale-Santa Clara	429	200+	Y	N	N	N	N	Y	Y	N	N	0.22	B	
Arroyo Grande Com	1770659336	Arroyo Grande	CA	San Luis Obispo	San Luis Obispo-Paso Robles	801	50-99	N	N	N	N	N	N	N	N	N	0.20	B	19
French Hosp Med Ctr	1881760452	Sn Luis Obispo	CA	San Luis Obispo	San Luis Obispo-Paso Robles	801	100-199	N	N	N	N	N	N	N	N	N	0.20	A	19
Sierra Vista Reg Med Ctr	1639101116	Sn Luis Obispo	CA	San Luis Obispo	San Luis Obispo-Paso Robles	801	100-199	Y	N	N	N	N	N	N	N	N	0.16	A	
Twin Cities Com Hosp	1396778197	Templeton	CA	San Luis Obispo	San Luis Obispo-Paso Robles	801	100-199	Y	N	Y	N	N	N	N	N	N	0.19	B	
Anaheim Gen Hosp	1881786366	Anaheim	CA	Orange	Santa Ana-Anaheim-Irvine	1012	100-199	N	N	N	N	N	N	N	N	Y	0.29	A	20
Anaheim Mem Med Ctr	1891938122	Anaheim	CA	Orange	Santa Ana-Anaheim-Irvine	1012	200+	N	N	N	N	N	N	N	N	N	0.33	B	
Chapman Med Ctr	1427041110	Orange	CA	Orange	Santa Ana-Anaheim-Irvine	1015	<50	Y	N	N	N	N	N	N	N	Y	0.23	A	
Child Hosp-Mission	1699868398	Mission Viejo	CA	Orange	Santa Ana-Anaheim-Irvine	1017	<50	N	N	N	N	N	N	N	N	N	0.35	B	21
Child Hosp-Orange Co	1811080526	Orange	CA	Orange	Santa Ana-Anaheim-Irvine	1015	200+	Y	N	N	N	Y	N	Y	N	Y	0.24	B	
Coastal Coms Hosp	1558354258	Santa Ana	CA	Orange	Santa Ana-Anaheim-Irvine	1015	100-199	Y	N	N	N	N	N	N	N	Y	0.31	A	
College Hosp Costa Mesa	1922039205	Costa Mesa	CA	Orange	Santa Ana-Anaheim-Irvine	1016	<50	N	N	N	N	N	N	N	N	Y	0.22	C	
Fountain Vly Reg	1821002007	Fountain Vly	CA	Orange	Santa Ana-Anaheim-Irvine	1014	200+	Y	N	N	N	N	N	N	N	Y	0.24	B	22
Garden Grove Hosp	1659538858	Garden Grove	CA	Orange	Santa Ana-Anaheim-Irvine	1012	100-199	Y	N	N	N	N	N	N	N	Y	0.28	B	
Hoag Mem Hosp Presby	1518951300	Newport Beach	CA	Orange	Santa Ana-Anaheim-Irvine	1016	200+	N	N	N	N	N	N	N	N	N	0.71	B	
Huntington Bch Hosp	1083622120	Huntington Bch	CA	Orange	Santa Ana-Anaheim-Irvine	1014	100-199	Y	N	N	N	N	N	N	N	N	0.22	B	7
Irvine Reg Hosp & Med Ctr	1184655797	Irvine	CA	Orange	Santa Ana-Anaheim-Irvine	1015	100-199	N	N	N	N	N	N	N	N	N	0.22	C	
KAI SER-Anaheim	1144375056	Anaheim	CA	Orange	Santa Ana-Anaheim-Irvine	1011	200+	N	N	N	N	N	N	N	N	N	0.45	B	
Kindred Hosp-Brea	1780768416	Brea	CA	Orange	Santa Ana-Anaheim-Irvine	1011	<50	N	N	N	N	N	N	N	N	N	0.24	B	
Kindred Hosp-Westminster	1528143179	Westminster	CA	Orange	Santa Ana-Anaheim-Irvine	1014	100-199	Y	N	N	N	N	N	N	N	N	0.18	B	
La Palma Intercom	1417965559	La Palma	CA	Orange	Santa Ana-Anaheim-Irvine	1013	100-199	Y	N	N	N	N	N	N	N	N	0.26	B	23

Table 4.5.18
Hospital Characteristics

Hospital	Primary NPI	City	ST.	County	Wage Area	Health Facility Planning Area	Hosp Bed Size	Contract as of 12/31/09	DPH	Rural	CAH	Children's	Teaching	Tertiary	District Hosp	DSH	Cost-to-Charge Ratio	CCR Source	Remarks
Los Alamitos Med Ctr	1568493922	Los Alamitos	CA	Orange	Santa Ana-Anaheim-Irvine	1013	100-199	Y	N	N	N	N	N	N	N	N	0.19	B	
Mission Hosp Reg Med Ctr	1992752315	Mission Viejo	CA	Orange	Santa Ana-Anaheim-Irvine	1017	200+	N	N	N	N	N	N	Y	N	N	0.48	B	
Orange Coast Mem MedCtr	1497702575	Fountain Vly	CA	Orange	Santa Ana-Anaheim-Irvine	1014	200+	N	N	N	N	N	N	N	N	N	0.43	B	
Placentia Linda Hosp	1700817756	Placentia	CA	Orange	Santa Ana-Anaheim-Irvine	1011	100-199	N	N	N	N	N	N	N	N	N	0.19	B	
Saddleback Mem Med Ctr	1275576381	Laguna Hills	CA	Orange	Santa Ana-Anaheim-Irvine	1017	200+	N	N	N	N	N	N	N	N	N	0.25	B	
So Coast Med Ctr	1649253972	Laguna Beach	CA	Orange	Santa Ana-Anaheim-Irvine	1017	100-199	N	N	N	N	N	N	N	N	N	0.31	B	
St Joseph Hosp-Orange	1912982216	Orange	CA	Orange	Santa Ana-Anaheim-Irvine	1015	200+	Y	N	N	N	N	N	N	N	N	0.37	B	
St Jude Med Ctr	1891904942	Fullerton	CA	Orange	Santa Ana-Anaheim-Irvine	1011	200+	Y	N	N	N	N	N	N	N	N	0.22	B	24
UC Irvine Med Ctr	1689608150	Orange	CA	Orange	Santa Ana-Anaheim-Irvine	1015	200+	Y	Y	N	N	N	Y	Y	N	Y	0.22	C	5
W. Anaheim Med Ctr	1871501916	Anaheim	CA	Orange	Santa Ana-Anaheim-Irvine	1012	100-199	Y	N	N	N	N	N	N	N	N	0.19	B	
Western Med Ctr-Anaheim	1790778488	Anaheim	CA	Orange	Santa Ana-Anaheim-Irvine	1012	50-99	Y	N	N	N	N	N	N	N	Y	0.25	B	
Western Med Ctr-Santa Ana	1982697678	Santa Ana	CA	Orange	Santa Ana-Anaheim-Irvine	1015	200+	Y	N	N	N	N	N	Y	N	Y	0.19	B	
Goleta Vly Cottage Hosp	1225038136	Santa Barbara	CA	Santa Barbara	Santa Barbara-Santa Maria-Goleta	807	50-99	N	N	N	N	N	N	N	N	N	0.30	A	
Lompoc Hlthcare Dist	1194711952	Lompoc	CA	Santa Barbara	Santa Barbara-Santa Maria-Goleta	805	50-99	N	N	Y	N	N	N	N	Y	Y	0.86	A	
Marian Med Ctr	1760510937	Santa Maria	CA	Santa Barbara	Santa Barbara-Santa Maria-Goleta	803	100-199	N	N	N	N	N	N	N	N	N	0.23	A	
Santa Barbara Cottage Hosp	1477554152	Santa Barbara	CA	Santa Barbara	Santa Barbara-Santa Maria-Goleta	807	200+	N	N	N	N	N	N	Y	N	N	0.22	B	
Dominican-Sta Cruz/Soquel	1427181007	Santa Cruz	CA	Santa Cruz	Santa Cruz-Watsonville	703	200+	Y	N	N	N	N	N	N	N	N	0.21	A	
Sutter Mtnty & Srg-StaCruz	1972749893	Santa Cruz	CA	Santa Cruz	Santa Cruz-Watsonville	703	<50	N	N	N	N	N	N	N	N	N	0.77	B	
Watsonville Com Hosp	1710958228	Watsonville	CA	Santa Cruz	Santa Cruz-Watsonville	711	100-199	N	N	N	N	N	N	N	N	Y	0.20	B	
Frank R Howard Mem	1356339543	Willits	CA	Mendocino	Santa Rosa-Petaluma	112	<50	N	N	Y	Y	N	N	N	N	N	0.34	B	
Healdsburg Dist Hosp	1194824573	Healdsburg	CA	Sonoma	Santa Rosa-Petaluma	401	<50	N	N	Y	Y	N	N	N	Y	N	0.49	A	
KAISER-Santa Rosa	1407925928	Santa Rosa	CA	Sonoma	Santa Rosa-Petaluma	401	100-199	N	N	N	N	N	N	N	N	N	0.75	B	
Palm Drive Hosp	1508891649	Sebastopol	CA	Sonoma	Santa Rosa-Petaluma	401	<50	N	N	Y	N	N	N	N	Y	N	0.50	B	
Petaluma Vly Hosp	1235162645	Petaluma	CA	Sonoma	Santa Rosa-Petaluma	403	50-99	N	N	N	N	N	N	N	N	N	0.24	B	
Santa Rosa Mem Hosp-Mont	1134152549	Santa Rosa	CA	Sonoma	Santa Rosa-Petaluma	401	200+	N	N	N	N	N	N	Y	N	N	0.22	B	
Sonoma Vly Hosp	1710063870	Sonoma	CA	Sonoma	Santa Rosa-Petaluma	403	50-99	N	N	N	N	N	N	N	Y	N	0.43	A	
Sutter Med Ctr of Sta Rosa	1700855756	Santa Rosa	CA	Sonoma	Santa Rosa-Petaluma	401	100-199	N	N	N	N	N	N	N	Y	N	0.35	B	

Table 4.5.18
Hospital Characteristics

Hospital	Primary NPI	City	ST.	County	Wage Area	Health Facility Planning Area	Hosp Bed Size	Contract as of 12/31/09	DPH	Rural	CAH	Children's	Teaching	Tertiary	District Hosp	DSH	Cost-to-Charge Ratio	CCR Source	Remarks
Ukiah Vly Med Ctr-Hosp Dr	1235120676	Ukiah	CA	Mendocino	Santa Rosa-Petaluma	113	50-99	N	N	Y	N	N	N	N	N	Y	0.34	B	5
Dameron Hosp	1538163886	Stockton	CA	San Joaquin	Stockton	507	200+	Y	N	N	N	N	N	N	N	N	0.27	B	
Doctors Hosp-Manteca	1992736599	Manteca	CA	San Joaquin	Stockton	507	50-99	N	N	N	N	N	N	N	N	N	0.13	B	
KAISER-Manteca	1740354851	Manteca	CA	San Joaquin	Stockton	507	50-99	N	N	N	N	N	N	N	N	N	0.62	A	
Lodi Mem Hosp	1316938301	Lodi	CA	San Joaquin	Stockton	505	100-199	N	N	N	N	N	N	N	N	N	0.12	A	
San Joaquin Gen Hosp	1275605180	French Camp	CA	San Joaquin	Stockton	507	100-199	N	Y	N	N	N	N	N	N	Y	0.22	C	
St Josephs Med Ctr-Stock	1528190931	Stockton	CA	San Joaquin	Stockton	507	200+	N	N	N	N	N	N	N	N	N	0.17	B	
Sutter Tracy Com Hosp	1043291164	Tracy	CA	San Joaquin	Stockton	509	50-99	Y	N	N	N	N	N	N	N	N	0.27	B	25
North Bay Med Ctr	1821147786	Fairfield	CA	Solano	Vallejo-Fairfield	408	100-199	N	N	N	N	N	N	N	N	Y	0.25	B	7, 18
North Bay Vacavally Hosp	1255483202	Vacaville	CA	Solano	Vallejo-Fairfield	408	50-99	N	N	N	N	N	N	N	N	N	0.15	B	7
Kaweah Delta Dist Hosp	1588663769	Visalia	CA	Tulare	Visalia-Porterville	611	200+	N	N	N	N	N	N	N	Y	Y	0.36	B	
Sierra View Dist Hosp	1073736443	Porterville	CA	Tulare	Visalia-Porterville	613	100-199	N	N	N	N	N	N	N	Y	Y	0.26	A	
Tulare Reg Med Ctr	1306840723	Tulare	CA	Tulare	Visalia-Porterville	611	100-199	Y	N	N	N	N	N	N	Y	Y	0.33	B	
Rideout Mem Hosp	1720088354	Marysville	CA	Yuba	Yuba City	227	100-199	N	N	N	N	N	N	N	N	Y	0.34	B	
Sutter Srg Hosp-North Vly	1336333954	Yuba City	CA	Yuba	Yuba City	0227	<50	N	N	N	N	N	N	N	N	N	0.43	B	5
Out-of-State Hospitals																			
The Childrens Hosp	1205935012	Birmingham	AL		Out-of-state												0.22	C	
Arkansas Child Hosp	1194776757	Little Rock	AR		Out-of-state												0.22	C	
Arrowhead Com Hosp	1326022765	Glendale	AZ		Out-of-state												0.22	C	
Banner Baywood Med	1194758284	Mesa	AZ		Out-of-state												0.22	C	
Banner Boswell Med	1952560914	Sun City	AZ		Out-of-state												0.22	C	
Banner Del E Webb Med	1588823553	Sun City West	AZ		Out-of-state												0.22	C	
Banner Estrella Med Ctr	1275566200	Phoenix	AZ		Out-of-state												0.22	C	
Banner Gateway Med Cntr	1699884858	Gilbert	AZ		Out-of-state												0.22	C	
Banner Good Samaritan	1841224870	Phoenix	AZ		Out-of-state												0.22	C	
Banner Health Arizona	1720011810	Mesa	AZ		Out-of-state												0.22	C	
Banner Thunderbird	1154355188	Glendale	AZ		Out-of-state												0.22	C	

Table 4.5.18
Hospital Characteristics

Hospital	Primary NPI	City	ST.	County	Wage Area	Health Facility Planning Area	Hosp Bed Size	Contract as of 12/31/09	DPH	Rural	CAH	Children's	Teaching	Tertiary	District Hosp	DSH	Cost-to-Charge Ratio	CCR Source	Remarks
Bullhead City Hosp Corp	1255302766	Bullhead City	AZ		Out-of-state												0.22	C	
Carondelet St Josephs	1790860856	Tucson	AZ		Out-of-state												0.22	C	
Carondelet St Marys Hosp	1467537506	Tucson	AZ		Out-of-state												0.22	C	
Casa Grande Reg Med Ctr	1437107208	Casa Grande	AZ		Out-of-state												0.22	C	
Flagstaff Med Ctr	1780635078	Flagstaff	AZ		Out-of-state												0.22	C	
Havasu Reg Med	1780761866	Lk Havasu Cty	AZ		Out-of-state												0.22	C	
Hosp Development of	1093791170	Goodyear	AZ		Out-of-state												0.22	C	
John C Lincoln Hosp	1770690695	Phoenix	AZ		Out-of-state												0.22	C	
Kingman Reg Hosp	1265423917	Kingman	AZ		Out-of-state												0.22	C	5
La Paz Reg Hosp	1629028295	Parker	AZ		Out-of-state												0.22	C	
Maricopa Med Ctr	1073576740	Phoenix	AZ		Out-of-state												0.22	C	
Mountain Vista Med Ctr	1235212721	Mesa	AZ		Out-of-state												0.22	C	
Northwest Med Ctr	1487607784	Tucson	AZ		Out-of-state												0.22	C	
PHC- Fort Mohave Inc	1811086994	Fort Mohave	AZ		Out-of-state												0.22	C	
Phoenix Child Hosp	1760480503	Phoenix	AZ		Out-of-state												0.22	C	
Scottsdale Hlthcare	1811951429	Scottsdale	AZ		Out-of-state												0.22	C	
Scottsdale Mem Hosp	1386608859	Scottsdale	AZ		Out-of-state												0.22	C	
St Josephs Hosp	1982733655	Phoenix	AZ		Out-of-state												0.22	C	
St Lukes Med Ctr	1427009026	Phoenix	AZ		Out-of-state												0.22	C	
Summit Hlthcare	1144209271	Show Low	AZ		Out-of-state												0.22	C	
Tucson Heart Hosp	1770563017	Tucson	AZ		Out-of-state												0.22	C	
Tucson Med Ctr	1174512792	Tucson	AZ		Out-of-state												0.22	C	
Univ Med Ctr	1154384899	Tucson	AZ		Out-of-state												0.22	C	
Verde Vly Med Ctr	1346291648	Cottonwood	AZ		Out-of-state												0.22	C	
VHS Acquisition Subsdy	1326022732	Phoenix	AZ		Out-of-state												0.22	C	
VHS Acquistion Corp	1992789200	Phoenix	AZ		Out-of-state												0.22	C	
VHS of Phoenix, Inc	1477537363	Phoenix	AZ		Out-of-state												0.22	C	

Table 4.5.18
Hospital Characteristics

Hospital	Primary NPI	City	ST.	County	Wage Area	Health Facility Planning Area	Hosp Bed Size	Contract as of 12/31/09	DPH	Rural	CAH	Children's	Teaching	Tertiary	District Hosp	DSH	Cost-to-Charge Ratio	CCR Source	Remarks
Yavapai Reg Med Ctr	1902897820	Prescott	AZ		Out-of-state												0.22	C	
Yuma Reg Med Ctr	1194706655	Yuma	AZ		Out-of-state												0.22	C	
Catholic Health Initiatives	1164430567	Denver	CO		Out-of-state												0.22	C	
Denver Health & Hosp	1689624686	Denver	CO		Out-of-state												0.22	C	
HCA-Healthone LLC	1396790200	Englewood	CO		Out-of-state												0.22	C	
HCA Health One LLC	1659325629	Lane Tree	CO		Out-of-state												0.22	C	
HCA-Healthone Lic	1023062098	Denver	CO		Out-of-state												0.22	C	
Mem Hosp	1144397134	Colorado Spgs	CO		Out-of-state												0.22	C	
North Colorado Med Ctr	1720004450	Greeley	CO		Out-of-state												0.22	C	
Penrose-St Francis Hlth	1932112125	Colorado Spgs	CO		Out-of-state												0.22	C	
Poudre Vly Hosp	1760492714	Fort Collins	CO		Out-of-state												0.22	C	
Southwest Mem Hosp	1649241571	Cortez	CO		Out-of-state												0.22	C	
Sterling Reg Med Ctr	1942238555	Sterling	CO		Out-of-state												0.22	C	
The Childrens Hosp	1336245828	Aurora	CO		Out-of-state												0.22	C	
Univ Hosp of Co	1477531580	Aurora	CO		Out-of-state												0.22	C	
Valley View Hosp	1982668133	Glenwood Spgs	CO		Out-of-state												0.22	C	
Stamford Hosp	1356331425	Stamford	CT		Out-of-state												0.22	C	
Baptist Hosp	1700979465	Pensacola	FL		Out-of-state												0.22	C	
Cape Canaveral Hosp Ind	1184691610	Cocoa Beach	FL		Out-of-state												0.22	C	
Florida Hosp Med Ctr	1306938071	Orlando	FL		Out-of-state												0.22	C	
Holy Cross Hosp	1639197395	Ft Lauderdale	FL		Out-of-state												0.22	C	
Mt. Sinai Med Ctr	1912964768	Miami Beach	FL		Out-of-state												0.22	C	
North Brevard Co	1053424648	Titusville	FL		Out-of-state												0.22	C	
Orlando Health Inc	1184709057	Orlando	FL		Out-of-state												0.22	C	
Wellington Reg Med Ctr	1720078702	Wellington	FL		Out-of-state												0.22	C	
Saint Josephs Hosp of	1679664395	Atlanta	GA		Out-of-state												0.22	C	
Tenet South Fulton Inc	1598781635	East Point	GA		Out-of-state												0.22	C	

Table 4.5.18
Hospital Characteristics

Hospital	Primary NPI	City	ST.	County	Wage Area	Health Facility Planning Area	Hosp Bed Size	Contract as of 12/31/09	DPH	Rural	CAH	Children's	Teaching	Tertiary	District Hosp	DSH	Cost-to-Charge Ratio	CCR Source	Remarks
Kapiolani Med Ctr	1043263080	Honolulu	HI		Out-of-state												0.22	C	
Kona Com Hosp	1952332991	Kealakekua	HI		Out-of-state												0.22	C	5
Maui Mem Hosp	1629167754	Wailuku	HI		Out-of-state												0.22	C	
The Queens Med Ctr	1184612764	Honolulu	HI		Out-of-state												0.22	C	
Wilcox Mem Hosp	1225113442	Lihue	HI		Out-of-state												0.22	C	
Kootenai Med Ctr	1992798409	Coeur D Alene	ID		Out-of-state												0.22	C	
Mercy Med Ctr	1659371870	Nampa	ID		Out-of-state												0.22	C	
St Alphonsus Med Ctr	1992736649	Boise	ID		Out-of-state												0.22	C	26
St Joseph Reg	1225090954	Lewiston	ID		Out-of-state												0.22	C	
St Lukes Magic Vly	1932154705	Twin Falls	ID		Out-of-state												0.22	C	
Carle Foundation Hosp	1013071653	Urbana	IL		Out-of-state												0.22	C	
Christ Hosp	1548375082	Oak Lawn	IL		Out-of-state												0.22	C	
Evanston Nw Hlthcare	1184670549	Evanston	IL		Out-of-state												0.22	C	
Foster G McGaw Hosp	1376521575	Maywood	IL		Out-of-state												0.22	C	
Gottlieb Mem Hosp	1831170232	Melrose Park	IL		Out-of-state												0.22	C	
Mem Med Ctr	1255317590	Springfield	IL		Out-of-state												0.22	C	
Rockford Mem Hosp	1629118609	Rockford	IL		Out-of-state												0.22	C	
Munster Med Rsrch	1003918210	Munster	IN		Out-of-state												0.22	C	
Wesley Med Ctr	1447299649	Wichita	KS		Out-of-state												0.22	C	
East Jefferson Gen Hosp	1538174347	Metairie	LA		Out-of-state												0.22	C	
Mass Gen Hosp	1023049236	Boston	MA		Out-of-state												0.22	C	
Fort Washington Med	1932146461	Ft Washington	MD		Out-of-state												0.22	C	
Botsford Gen Hosp	1336183367	Farmington Hills	MI		Out-of-state												0.22	C	
Hurley Med Cntr	1598717480	Flint	MI		Out-of-state												0.22	C	
Healtheast St Johns Hos	1447218482	Maplewood	MN		Out-of-state												0.22	C	
North Mem Health Care	1851344907	Robbinsdale	MN		Out-of-state												0.22	C	
St Cloud Hosp	1043269798	Saint Cloud	MN		Out-of-state												0.22	C	

Table 4.5.18
Hospital Characteristics

Hospital	Primary NPI	City	ST.	County	Wage Area	Health Facility Planning Area	Hosp Bed Size	Contract as of 12/31/09	DPH	Rural	CAH	Children's	Teaching	Tertiary	District Hosp	DSH	Cost-to-Charge Ratio	CCR Source	Remarks
Barnes-Jewish Hosp	1649299827	Saint Louis	MO		Out-of-state												0.22	C	
Bothwell Reg Hlth Ctr	1235102690	Sadalia	MO		Out-of-state												0.22	C	
Ch Allied Services, Inc	1902817844	Columbia	MO		Out-of-state												0.22	C	
Cox Med Ctr North	1093740128	Springfield	MO		Out-of-state												0.22	C	
Midwest Division RMC LLC	1134187842	Kansas City	MO		Out-of-state												0.22	C	
SSM De Paul Health Cntr	1598835308	Bridgeton	MO		Out-of-state												0.22	C	
SSM St Joseph Hosp W	1871665380	Lake St Louis	MO		Out-of-state												0.22	C	
St Johns Reg Health Ctr	1578504056	Springfield	MO		Out-of-state												0.22	C	
Bozeman Deaconess Hosp	1720079619	Bozeman	MT		Out-of-state												0.22	C	
Deaconess Billings Clin	1265478291	Billings	MT		Out-of-state												0.22	C	
Frances Mahon Deaconess	1689685323	Glasgow	MT		Out-of-state												0.22	C	
Carolinas Med Ctr	1295789907	Charlotte	NC		Out-of-state												0.22	C	
Duke Univ Hosp	1992703540	Durham	NC		Out-of-state												0.22	C	
Frye Reg Med Ctr Inc	1801823349	Hickory	NC		Out-of-state												0.22	C	
Alegent Health	1215006101	Papillion	NE		Out-of-state												0.22	C	
Bryanlgh Med Ctr East	1528006103	Lincoln	NE		Out-of-state												0.22	C	5
Com Hosp Group	1659387975	Edison	NJ		Out-of-state												0.22	C	
Kennedy Mem Hosp	1386746592	Cherry Hill	NJ		Out-of-state												0.22	C	
Meridian Hosps	1962409987	Brick	NJ		Out-of-state												0.22	C	
Monmouth Med Ctr	1609983790	Long Branch	NJ		Out-of-state												0.22	C	
Gila Reg Med Ct	1336220839	Silver City	NM		Out-of-state												0.22	C	
Holy Cross Hosp-Taos	1194751958	Taos	NM		Out-of-state												0.22	C	
Lea Reg Hosp LLC	1285688697	Hobbs	NM		Out-of-state												0.22	C	
Mimbres Mem Hosp	1881665594	Deming	NM		Out-of-state												0.22	C	
Presbyterian Hosp Ctr	1215913470	Albuquerque	NM		Out-of-state												0.22	C	
Rehoboth McKinley	1720084999	Gallup	NM		Out-of-state												0.22	C	
Univ of New Mexico Hosp	1689747552	Albuquerque	NM		Out-of-state												0.22	C	

Table 4.5.18
Hospital Characteristics

Hospital	Primary NPI	City	ST.	County	Wage Area	Health Facility Planning Area	Hosp Bed Size	Contract as of 12/31/09	DPH	Rural	CAH	Children's	Teaching	Tertiary	District Hosp	DSH	Cost-to-Charge Ratio	CCR Source	Remarks
Banner Churchill	1023113115	Fallon	NV		Out-of-state												0.22	C	
Carson Tahoe Hosp	1255360160	Carson City	NV		Out-of-state												0.22	C	
Carson Vly Med	1396799102	Gardnerville	NV		Out-of-state												0.22	C	
Centennial Hills Hosp	1487771812	Las Vegas	NV		Out-of-state												0.22	C	
Columbia Sunrise Mtn	1104870187	Las Vegas	NV		Out-of-state												0.22	C	
Desert Springs Hosp	1154317964	Las Vegas	NV		Out-of-state												0.22	C	
Desert View Reg Med	1073530168	Pahrump	NV		Out-of-state												0.22	C	
North Vista Hosp Inc	1720037799	N Las Vegas	NV		Out-of-state												0.22	C	
Northern Nevada Med	1548250582	Sparks	NV		Out-of-state												0.22	C	
PHC-Elko Inc	1770674350	Elko	NV		Out-of-state												0.22	C	
Renown Reg Med Ctr	1124098421	Reno	NV		Out-of-state												0.22	C	
Renown So Meadows Med	1720058027	Reno	NV		Out-of-state												0.22	C	
Southern Hills Med	1457306359	Las Vegas	NV		Out-of-state												0.22	C	
Spring Vly Hosp	1346230323	Las Vegas	NV		Out-of-state												0.22	C	
St Marys Hosp	1265421887	Reno	NV		Out-of-state												0.22	C	
Summerlin Hosp Med Ctr	1831189638	Las Vegas	NV		Out-of-state												0.22	C	
Sunrise Hosp Med Ctr	1861439952	Las Vegas	NV		Out-of-state												0.22	C	
Univ Med Ctr of	1548393127	Las Vegas	NV		Out-of-state												0.22	C	
Valley Hosp	1417947490	Las Vegas	NV		Out-of-state												0.22	C	
White Pine Co Hosp	1487648804	Ely	NV		Out-of-state												0.22	C	
Albany Med Ctr	1376577247	Albany	NY		Out-of-state												0.22	C	
Beth Israel Med Ctr	1174689665	New York	NY		Out-of-state												0.22	C	
Crouse Hosp	1033107743	Syracuse	NY		Out-of-state												0.22	C	
Jamaica Hosp	1245370717	Jamaica	NY		Out-of-state												0.22	C	
Maimonides Med Ctr	1093777492	Brooklyn	NY		Out-of-state												0.22	C	
Mount Sinai Med Ctr	1932103413	New York	NY		Out-of-state												0.22	C	
New York & Presbyterian	1194832477	New York	NY		Out-of-state												0.22	C	

Table 4.5.18
Hospital Characteristics

Hospital	Primary NPI	City	ST.	County	Wage Area	Health Facility Planning Area	Hosp Bed Size	Contract as of 12/31/09	DPH	Rural	CAH	Children's	Teaching	Tertiary	District Hosp	DSH	Cost-to-Charge Ratio	CCR Source	Remarks
North Shore Univ	1366459570	Manhasset	NY		Out-of-state												0.22	C	
St Francis Hosp	1083693519	Poughkeepsie	NY		Out-of-state												0.22	C	
St Josephs Hosp Hlth	1508815333	Syracuse	NY		Out-of-state												0.22	C	
St Lukes Roosevelt Hosp	1104982917	New York	NY		Out-of-state												0.22	C	
St Vincents Hosp &	1952346223	New York	NY		Out-of-state												0.22	C	
Humility of Mary Health	1790868982	Boardman	OH		Out-of-state												0.22	C	
Meridia Huron Hosp	1386696847	E Cleveland	OH		Out-of-state												0.22	C	
HCA Health Svcs Oklahoma	1780631390	Oklahoma City	OK		Out-of-state												0.22	C	
Norman Reg Hosp	1700882578	Norman	OK		Out-of-state												0.22	C	
Albany Gen Hosp	1154372340	Albany	OR		Out-of-state												0.22	C	
Asante	1770587107	Medford	OR		Out-of-state												0.22	C	
Asante Three Rivers	1801891809	Grants Pass	OR		Out-of-state												0.22	C	5
Ashland Com Hosp	1386644029	Ashland	OR		Out-of-state												0.22	C	
Bay Area Hosp	1225016561	Coos Bay	OR		Out-of-state												0.22	C	
Coquille Vly Hosp	1730223967	Coquille	OR		Out-of-state												0.22	C	
Curry Gen Hosp	1487696985	Gold Beach	OR		Out-of-state												0.22	C	
Good Samaritan Hosp	1962453134	Corvallis	OR		Out-of-state												0.22	C	
Holy Rosary Med Ctr	1891891792	Ontario	OR		Out-of-state												0.22	C	
Lake Dist Hosp	1376698522	Lakeview	OR		Out-of-state												0.22	C	
Lebanon Com Hosp	1689625980	Lebanon	OR		Out-of-state												0.22	C	
Legacy Emanuel Hosp	1831112358	Portland	OR		Out-of-state												0.22	C	
Legacy Good Samaritan	1780608216	Portland	OR		Out-of-state												0.22	C	
Legacy Mount Hood	1255354700	Gresham	OR		Out-of-state												0.22	C	
Mckenzie-Williamette Reg	1568413573	Springfield	OR		Out-of-state												0.22	C	
Mercy Med Ctr	1477590198	Roseburg	OR		Out-of-state												0.22	C	
Oregon Health Sciences	1609824010	Portland	OR		Out-of-state												0.22	C	
Peace Health	1902892391	Cottage Grove	OR		Out-of-state												0.22	C	

Table 4.5.18
Hospital Characteristics

Hospital	Primary NPI	City	ST.	County	Wage Area	Health Facility Planning Area	Hosp Bed Size	Contract as of 12/31/09	DPH	Rural	CAH	Children's	Teaching	Tertiary	District Hosp	DSH	Cost-to-Charge Ratio	CCR Source	Remarks
Peacehealth	1083888515	Springfield	OR		Out-of-state												0.22	C	
Portland Adventist	1801887658	Portland	OR		Out-of-state												0.22	C	
Providence Hosp	1689755670	Medford	OR		Out-of-state												0.22	C	
Providence Med Ctr	1023194271	Portland	OR		Out-of-state												0.22	C	
Providence St Vincent	1114015971	Portland	OR		Out-of-state												0.22	C	5
Sacred Heart Med Ctr	1346237971	Eugene	OR		Out-of-state												0.22	C	
Salem Hosp	1265431829	Salem	OR		Out-of-state												0.22	C	
Sky Lakes Med Ctr	1659340370	Klamath Falls	OR		Out-of-state												0.22	C	
St Charles Med Ctr	1982621447	Bend	OR		Out-of-state												0.22	C	
Tuality Comm Hosp	1275591984	Hillsboro	OR		Out-of-state												0.22	C	
Frankford Hosp	1114095791	Philadelphia	PA		Out-of-state												0.22	C	
Pinnacle Health Hosp	1407813603	Harrisburg	PA		Out-of-state												0.22	C	
The Childrens Hosp	1215921457	Philadelphia	PA		Out-of-state												0.22	C	
Rhode Island Hosp	1588659528	Providence	RI		Out-of-state												0.22	C	
Baptist Hosp West	1992778823	Knoxville	TN		Out-of-state												0.22	C	
East Tennessee Childrens	1760476659	Knoxville	TN		Out-of-state												0.22	C	
Methodist Hosp of	1558365890	Memphis	TN		Out-of-state												0.22	C	
Reg Med Ctr	1144213117	Memphis	TN		Out-of-state												0.22	C	
Vanderbilt Univ Med Ctr	1396882205	Nashville	TN		Out-of-state												0.22	C	
Baylor Med Ctr at Irving	1992700983	Irving	TX		Out-of-state												0.22	C	
Baylor Med Ctr at	1134127749	Garland	TX		Out-of-state												0.22	C	
Baylor Reg Med	1649273434	Plano	TX		Out-of-state												0.22	C	
Baylor Univ Med Ct	1447250253	Dallas	TX		Out-of-state												0.22	C	
Bexar Co Hosp Dist	1821011248	San Antonio	TX		Out-of-state												0.22	C	
Columbia Hosp	1689628984	Dallas	TX		Out-of-state												0.22	C	
Columbia Med Ctr-Arlington	1134172406	Arlington	TX		Out-of-state												0.22	C	
Columbia Med Ctr-Lewisville	1255384533	Lewisville	TX		Out-of-state												0.22	C	

Table 4.5.18
Hospital Characteristics

Hospital	Primary NPI	City	ST.	County	Wage Area	Health Facility Planning Area	Hosp Bed Size	Contract as of 12/31/09	DPH	Rural	CAH	Children's	Teaching	Tertiary	District Hosp	DSH	Cost-to-Charge Ratio	CCR Source	Remarks
Columbia Med Ctr-Denton	1306897277	Denton	TX		Out-of-state												0.22	C	
Columbia N Hills Hosp	1518911833	N Richlnd Hls	TX		Out-of-state												0.22	C	
Day Surgery at Renaissan	1053317362	Edinburg	TX		Out-of-state												0.22	C	
Del Sol Med Cntr	1023063914	El Paso	TX		Out-of-state												0.22	C	
El Paso Co Hosp Dist	1316936990	El Paso	TX		Out-of-state												0.22	C	
Hendrick Med Ctr	1528064649	Abilene	TX		Out-of-state												0.22	C	
Houston Northwest	1740450121	Houston	TX		Out-of-state												0.22	C	
Las Palmas Med Ctr	1770536120	El Paso	TX		Out-of-state												0.22	C	
Med Ctr of Plano	1699726406	Plano	TX		Out-of-state												0.22	C	
Mem Hosp of	1689650616	Livingston	TX		Out-of-state												0.22	C	
Mem Med Ctr	1396746129	Lufkin	TX		Out-of-state												0.22	C	
Tenet Hosps Limited	1215969787	El Paso	TX		Out-of-state												0.22	C	
Texas Heart Hosp SW LLP	1962504340	Plano	TX		Out-of-state												0.22	C	5
Univ Med Ctr	1821087164	Lubbock	TX		Out-of-state												0.22	C	
VHS San Antonio Partners	1598744856	San Antonio	TX		Out-of-state												0.22	C	
Castleview Hosp	1417064205	Price	UT		Out-of-state												0.22	C	5
Columbia Ogden Med	1720031636	Ogden	UT		Out-of-state												0.22	C	
IHC Health Services Inc	1366452880	Saint George	UT		Out-of-state												0.22	C	
IHC Health Services Inc	1528078581	Salt Lake City	UT		Out-of-state												0.22	C	
IHC Health Services Inc	1114025491	Provo	UT		Out-of-state												0.22	C	5
Northern Utah Hlthcare	1164469243	Salt Lake Cty	UT		Out-of-state												0.22	C	
Univ of Utah Hosp	1588656870	Salt Lake Cty	UT		Out-of-state												0.22	C	
Bedford Mem Hosp	1295728491	Bedford	VA		Out-of-state												0.22	C	
Lewis Gale Med Ctr	1619914785	Salem	VA		Out-of-state												0.22	C	
Loudoun Hosp Ctr	1376564302	Leesburg	VA		Out-of-state												0.22	C	
Sentar Hosp	1629038336	Virginia Bch	VA		Out-of-state												0.22	C	
Clallam Co Hosp Dist #1	1891879680	Forks	WA		Out-of-state												0.22	C	

Table 4.5.18
Hospital Characteristics

Hospital	Primary NPI	City	ST.	County	Wage Area	Health Facility Planning Area	Hosp Bed Size	Contract as of 12/31/09	DPH	Rural	CAH	Children's	Teaching	Tertiary	District Hosp	DSH	Cost-to-Charge Ratio	CCR Source	Remarks
Franciscan Health Systems	1447406699	Gig Harbor	WA		Out-of-state												0.22	C	
Harborview Med Ctr	1053359729	Seattle	WA		Out-of-state												0.22	C	
Harrison Mem Hosp	1518912609	Bremerton	WA		Out-of-state												0.22	C	
Highline Com Hosp	1558333682	Burien	WA		Out-of-state												0.22	C	
Kadlec Med Ctr	1972507580	Richland	WA		Out-of-state												0.22	C	
Kennewick Public Hosp	1255367611	Kennewick	WA		Out-of-state												0.22	C	
King Hosp Public Hosp	1649209230	Renton	WA		Out-of-state												0.22	C	
Legacy Salmon Creek	1700809829	Vancouver	WA		Out-of-state												0.22	C	
Multicare Health System	1306952726	Tacoma	WA		Out-of-state												0.22	C	
Peace Health St Joseph	1689677320	Bellingham	WA		Out-of-state												0.22	C	5
Peacehealth St John	1073510277	Longview	WA		Out-of-state												0.22	C	
Providence St Peter Hosp	1346250594	Olympia	WA		Out-of-state												0.22	C	
Public Hosp Dist	1053357244	Mount Vernon	WA		Out-of-state												0.22	C	
Southwest Washington	1134178999	Vancouver	WA		Out-of-state												0.22	C	
Spokane Vly Washington	1538345251	Spokane Valley	WA		Out-of-state												0.22	C	
Spokane Washington Hosp	1356528269	Spokane	WA		Out-of-state												0.22	C	
St Clare Hosp	1689672693	Tacoma	WA		Out-of-state												0.22	C	
St Francis Comm Hosp	1093713091	Federal Way	WA		Out-of-state												0.22	C	
St Joseph Med Ctr	1952309098	Tacoma	WA		Out-of-state												0.22	C	
Sunnyside Com Hosp	1225033814	Sunnyside	WA		Out-of-state												0.22	C	
Swedish Edmonds	1033107214	Edmonds	WA		Out-of-state												0.22	C	
Valley Gen Hosp	1013074061	Monroe	WA		Out-of-state												0.22	C	
Yakima Vly Mem	1053373480	Yakima	WA		Out-of-state												0.22	C	
Aurora Health Care Metro	1861447179	Milwaukee	WI		Out-of-state												0.22	C	
West Allis Mem Hosp	1407801640	West Allis	WI		Out-of-state												0.22	C	
Davis Mem Hosp	1619964806	Elkins	WV		Out-of-state												0.22	C	
Mem Hosp Laramie Co	1285621839	Cheyenne	WY		Out-of-state												0.22	C	

Table 4.5.18
Hospital Characteristics

Hospital	Primary NPI	City	ST.	County	Wage Area	Health Facility Planning Area	Hosp Bed Size	Contract as of 12/31/09	DPH	Rural	CAH	Children's	Teaching	Tertiary	District Hosp	DSH	Cost-to-Charge Ratio	CCR Source	Remarks
Notes:																			
1) Data are the responsibility of ACS and should not be attributed to any California state agency.																			
2) "Other NPI" and specific zipcode information can be found in Table 4.5.18 in corresponding excel document.																			
3) Key to sources for cost-to-charge ratios:																			
A. Hospital-specific audited.																			
B. Hospital-specific reported, adjusted (see Section 2.8).																			
C. Default (Medicare California urban = 0.22).																			
4) Key to remarks																			
1. CCR set to 1.00 from audited or reported value > 1.00.																			
2. Changed abbreviation.																			
3. Changed CAH group assignment.																			
4. Corrected wage area.																			
5. NPIs combined.																			
6. Added district hospital indicator=No.																			
7. Corrected name.																			
8. SPCP prior to 7/31/09. Non-contract stays baseline payment = charges x CCR.																			
9. Same NPI for two wage areas. Non-SPCP prior to 08/13/09. Non-contract stays baseline payment = charges x CCR.																			
10. SPCP prior to 11/13/09. Non-contract stays baseline payment = charges x CCR.																			
11. Non-SPCP prior to 4/23/09. Non-contract stays baseline payment = charges x CCR.																			
12. Updated with audited CCR.																			
13. Same NPI for children & adult claims.																			
14. Non-SPCP prior to 7/1/09. Non-contract stays baseline payment = charges x CCR.																			
15. Non-SPCP prior to 7/1/09.																			
16. Added Services billed separately as O/P indicator=No.																			
17. SPCP prior to 12/26/09. Non-contract stays baseline payment = charges x CCR.																			
18. Combined rows.																			
19. SPCP prior to 6/26/09. Non-contract stays baseline payment = charges x CCR.																			
20. SPCP prior to 7/21/09. Non-contract stays baseline payment = charges x CCR.																			
21. Corrected children's hosp group assignment.																			
22. Non-SPCP prior to 6/11/09. Non-contract stays baseline payment = charges x CCR.																			
23. Non-SPCP prior to 03/26/09. Non-contract stays baseline payment = charges x CCR.																			
24. SPCP prior to 8/1/09.																			
25. Added rural, COE, and district hospital indicators=No.																			

4.6 Focus on Stays

4.6.1 Simulation Dataset: Top 100 Individual Stays in Terms of Charges

Table 4.6.1

Simulation Dataset: Top 100 Individual Stays in Terms of Charges

Stay	DRG	DRG_Desc	Days	Charges	Est. Cost	Cost to Charge	Charge / Day	Cost / Day
1	005-4	Trach, MV 96+ Hrs, w/o Ext Proc	1,042	\$9,308,748	\$1,655,557	18%	\$8,934	\$1,589
2	630-4	Neo Bwt >2499G w Maj CV Proc	341	\$9,074,507	\$2,242,254	25%	\$26,611	\$6,576
3	130-4	Resp Sys Diag w MV 96+ Hrs	354	\$6,787,241	\$1,677,085	25%	\$19,173	\$4,738
4	003-4	Bone Marrow Transpl	224	\$6,736,958	\$2,418,507	36%	\$30,076	\$10,797
5	004-4	Trach, MV 96+ Hrs, w Ext Proc	449	\$6,216,994	\$873,533	14%	\$13,846	\$1,946
6	661-3	Coagulation & Platelet Dis	32	\$5,351,509	\$1,470,803	27%	\$167,235	\$45,963
7	004-4	Trach, MV 96+ Hrs, w Ext Proc	254	\$5,310,611	\$1,027,204	19%	\$20,908	\$4,044
8	588-2	Neo Bwt <1500G w Maj Proc	348	\$5,035,361	\$1,194,920	24%	\$14,469	\$3,434
9	005-4	Trach, MV 96+ Hrs, w/o Ext Proc	288	\$5,009,703	\$890,973	18%	\$17,395	\$3,094
10	950-2	Ext Proc Unrel To Diag	204	\$4,970,205	\$883,949	18%	\$24,364	\$4,333
11	005-2	Trach, MV 96+ Hrs, w/o Ext Proc	142	\$4,316,123	\$1,038,654	24%	\$30,395	\$7,314
12	004-4	Trach, MV 96+ Hrs, w Ext Proc	452	\$4,219,712	\$1,083,585	26%	\$9,336	\$2,397
13	630-4	Neo Bwt >2499G w Maj CV Proc	155	\$4,154,785	\$1,026,621	25%	\$26,805	\$6,623
14	841-4	Ext 3Rd Deg Burns w Skin Graft	211	\$4,055,685	\$1,114,660	27%	\$19,221	\$5,283
15	004-3	Trach, MV 96+ Hrs, w Ext Proc	160	\$3,904,230	\$428,094	11%	\$24,401	\$2,676
16	003-4	Bone Marrow Transpl	86	\$3,874,726	\$919,292	24%	\$45,055	\$10,689
17	631-4	Neo Bwt >2499G w Oth Maj Proc	296	\$3,847,218	\$1,381,117	36%	\$12,997	\$4,666
18	690-2	Acute Leukemia	188	\$3,746,375	\$925,706	25%	\$19,928	\$4,924
19	005-4	Trach, MV 96+ Hrs, w/o Ext Proc	319	\$3,686,759	\$714,503	19%	\$11,557	\$2,240
20	711-4	Post-Op, Device Inf w O.R. Proc	439	\$3,671,449	\$904,447	25%	\$8,363	\$2,060
21	588-3	Neo Bwt <1500G w Maj Proc	208	\$3,647,745	\$865,440	24%	\$17,537	\$4,161
22	004-4	Trach, MV 96+ Hrs, w Ext Proc	81	\$3,614,933	\$857,655	24%	\$44,629	\$10,588
23	588-1	Neo Bwt <1500G w Maj Proc	130	\$3,612,920	\$892,730	25%	\$27,792	\$6,867
24	588-3	Neo Bwt <1500G w Maj Proc	102	\$3,611,149	\$856,757	24%	\$35,403	\$8,400

Table 4.6.1
Simulation Dataset: Top 100 Individual Stays in Terms of Charges

Stay	DRG	DRG Desc	Days	Charges	Est. Cost	Cost to Charge	Charge / Day	Cost / Day
25	588-2	Neo Bwt <1500G w Maj Proc	140	\$3,587,833	\$560,944	16%	\$25,627	\$4,007
26	004-4	Trach, MV 96+ Hrs, w Ext Proc	44	\$3,540,313	\$874,789	25%	\$80,462	\$19,882
27	004-4	Trach, MV 96+ Hrs, w Ext Proc	128	\$3,499,683	\$842,182	24%	\$27,341	\$6,580
28	002-3	Heart &/or Lung Transpl	373	\$3,435,898	\$1,182,658	34%	\$9,212	\$3,171
29	005-4	Trach, MV 96+ Hrs, w/o Ext Proc	178	\$3,378,822	\$600,922	18%	\$18,982	\$3,376
30	005-4	Trach, MV 96+ Hrs, w/o Ext Proc	68	\$3,354,724	\$795,920	24%	\$49,334	\$11,705
31	005-4	Trach, MV 96+ Hrs, w/o Ext Proc	74	\$3,283,935	\$590,803	18%	\$44,377	\$7,984
32	001-3	Liver &/or Intest Transpl	128	\$3,237,503	\$603,091	19%	\$25,293	\$4,712
33	588-4	Neo Bwt <1500G w Maj Proc	133	\$3,235,078	\$595,503	18%	\$24,324	\$4,477
34	631-4	Neo Bwt >2499G w Oth Maj Proc	259	\$3,205,063	\$570,019	18%	\$12,375	\$2,201
35	003-4	Bone Marrow Transpl	75	\$3,201,110	\$790,974	25%	\$42,681	\$10,546
36	002-4	Heart &/or Lung Transpl	110	\$3,171,128	\$709,700	22%	\$28,828	\$6,452
37	630-2	Neo Bwt >2499G w Maj CV Proc	209	\$3,098,914	\$551,140	18%	\$14,827	\$2,637
38	950-4	Ext Proc Unrel To Diag	138	\$3,010,605	\$535,435	18%	\$21,816	\$3,880
39	609-1	Neo Bwt 1500-2499G w Maj Proc	68	\$3,001,946	\$741,762	25%	\$44,146	\$10,908
40	609-1	Neo Bwt 1500-2499G w Maj Proc	109	\$2,983,886	\$737,300	25%	\$27,375	\$6,764
41	004-4	Trach, MV 96+ Hrs, w Ext Proc	153	\$2,910,649	\$517,658	18%	\$19,024	\$3,383
42	121-4	Oth Resp & Chest Procs	89	\$2,882,150	\$693,576	24%	\$32,384	\$7,793
43	591-3	Neo Bwt 500-749G w/o Maj Proc	197	\$2,855,326	\$507,819	18%	\$14,494	\$2,578
44	633-2	Neo Bwt >2499G w Maj Anomaly	84	\$2,849,863	\$704,183	25%	\$33,927	\$8,383
45	173-4	Oth Vascular Procs	64	\$2,820,609	\$696,955	25%	\$44,072	\$10,890
46	630-3	Neo Bwt >2499G w Maj CV Proc	238	\$2,761,621	\$950,568	34%	\$11,603	\$3,994
47	588-4	Neo Bwt <1500G w Maj Proc	144	\$2,749,564	\$679,400	25%	\$19,094	\$4,718
48	005-4	Trach, MV 96+ Hrs, w/o Ext Proc	162	\$2,730,918	\$509,037	19%	\$16,858	\$3,142
49	002-3	Heart &/or Lung Transpl	134	\$2,719,575	\$483,675	18%	\$20,295	\$3,610
50	588-3	Neo Bwt <1500G w Maj Proc	145	\$2,706,286	\$515,281	19%	\$18,664	\$3,554
51	588-2	Neo Bwt <1500G w Maj Proc	129	\$2,681,454	\$554,444	21%	\$20,786	\$4,298
52	588-2	Neo Bwt <1500G w Maj Proc	233	\$2,670,459	\$491,570	18%	\$11,461	\$2,110
53	003-4	Bone Marrow Transpl	209	\$2,659,949	\$915,572	34%	\$12,727	\$4,381

Table 4.6.1
Simulation Dataset: Top 100 Individual Stays in Terms of Charges

Stay	DRG	DRG_Desc	Days	Charges	Est. Cost	Cost to Charge	Charge / Day	Cost / Day
54	588-4	Neo Bwt <1500G w Maj Proc	69	\$2,634,734	\$625,100	24%	\$38,185	\$9,059
55	890-4	HIV w Mult Maj Related Cond	103	\$2,634,092	\$490,686	19%	\$25,574	\$4,764
56	133-3	Pulmon Edema & Resp Failure	154	\$2,620,281	\$466,016	18%	\$17,015	\$3,026
57	634-2	Neo, Bwt >2499G w Maj Resp Cond	190	\$2,618,443	\$821,252	31%	\$13,781	\$4,322
58	588-4	Neo Bwt <1500G w Maj Proc	129	\$2,605,849	\$496,158	19%	\$20,200	\$3,846
59	221-3	Maj Small & Large Bowel Procs	153	\$2,588,001	\$614,012	24%	\$16,915	\$4,013
60	591-4	Neo Bwt 500-749G w/o Maj Proc	128	\$2,587,571	\$639,373	25%	\$20,215	\$4,995
61	588-3	Neo Bwt <1500G w Maj Proc	158	\$2,550,456	\$469,480	18%	\$16,142	\$2,971
62	004-4	Trach, MV 96+ Hrs, w Ext Proc	24	\$2,532,158	\$471,698	19%	\$105,507	\$19,654
63	631-3	Neo Bwt >2499G w Oth Maj Proc	82	\$2,528,107	\$624,679	25%	\$30,831	\$7,618
64	223-4	Oth Small & Large Bowel Procs	106	\$2,523,894	\$454,066	18%	\$23,810	\$4,284
65	002-3	Heart &/or Lung Transpl	246	\$2,522,276	\$868,184	34%	\$10,253	\$3,529
66	005-4	Trach, MV 96+ Hrs, w/o Ext Proc	86	\$2,501,552	\$392,269	16%	\$29,088	\$4,561
67	005-4	Trach, MV 96+ Hrs, w/o Ext Proc	386	\$2,489,717	\$783,261	31%	\$6,450	\$2,029
68	004-1	Trach, MV 96+ Hrs, w Ext Proc	122	\$2,469,600	\$439,217	18%	\$20,243	\$3,600
69	588-4	Neo Bwt <1500G w Maj Proc	130	\$2,448,927	\$484,830	20%	\$18,838	\$3,729
70	139-1	Oth Pneumonia	82	\$2,446,863	\$819,913	34%	\$29,840	\$9,999
71	588-1	Neo Bwt <1500G w Maj Proc	141	\$2,428,296	\$380,901	16%	\$17,222	\$2,701
72	160-3	Maj Repair of Heart Anomaly	59	\$2,425,255	\$599,265	25%	\$41,106	\$10,157
73	911-4	Ext Trunk Procs Mult Sig Trauma	172	\$2,422,743	\$669,402	28%	\$14,086	\$3,892
74	583-3	Neo w Ecmo	177	\$2,422,364	\$833,793	34%	\$13,686	\$4,711
75	173-4	Oth Vascular Procs	61	\$2,420,707	\$541,756	22%	\$39,684	\$8,881
76	588-3	Neo Bwt <1500G w Maj Proc	135	\$2,411,217	\$459,099	19%	\$17,861	\$3,401
77	721-4	Post-Op, Post-Trauma, Device Inf	15	\$2,386,279	\$821,373	34%	\$159,085	\$54,758
78	405-4	Oth Procs for Metabolic Dis	73	\$2,382,432	\$423,714	18%	\$32,636	\$5,804
79	589-4	Neo Bwt <500G or <24 Wks	234	\$2,351,239	\$707,358	30%	\$10,048	\$3,023
80	720-2	Septicemia & Disseminated Inf	117	\$2,342,783	\$416,663	18%	\$20,024	\$3,561
81	283-3	Oth Dis of the Liver	60	\$2,331,928	\$576,205	25%	\$38,865	\$9,603
82	001-4	Liver &/or Intest Transpl	31	\$2,327,196	\$552,135	24%	\$75,071	\$17,811

Table 4.6.1

Simulation Dataset: Top 100 Individual Stays in Terms of Charges

Stay	DRG	DRG Desc	Days	Charges	Est. Cost	Cost to Charge	Charge / Day	Cost / Day
83	634-3	Neo, Bwt >2499G w Maj Resp Cond	92	\$2,313,545	\$448,371	19%	\$25,147	\$4,874
84	220-4	Maj Stomach & Esophag Procs	104	\$2,312,095	\$411,205	18%	\$22,232	\$3,954
85	911-4	Ext Trunk Procs Mult Sig Trauma	103	\$2,302,635	\$512,867	22%	\$22,356	\$4,979
86	004-4	Trach, MV 96+ Hrs, w Ext Proc	85	\$2,296,480	\$567,446	25%	\$27,017	\$6,676
87	660-4	Maj Hem/Immun Diag	76	\$2,295,905	\$552,499	24%	\$30,209	\$7,270
88	248-4	Maj Gastroint & Peritoneal Inf	37	\$2,288,384	\$565,445	25%	\$61,848	\$15,282
89	282-4	Dis of Pancreas Exc Malig	53	\$2,283,873	\$564,331	25%	\$43,092	\$10,648
90	951-3	Mod Ext Proc Unrel To Diag	17	\$2,265,891	\$622,755	27%	\$133,288	\$36,633
91	022-1	Ventricular Shunt Procs	216	\$2,260,013	\$757,302	34%	\$10,463	\$3,506
92	143-4	Oth Resp Diags Exc Minor	93	\$2,249,347	\$555,800	25%	\$24,187	\$5,976
93	005-4	Trach, MV 96+ Hrs, w/o Ext Proc	37	\$2,239,630	\$343,154	15%	\$60,531	\$9,274
94	607-4	Neo Bwt 1250-1499G w Maj Problem	134	\$2,238,497	\$245,449	11%	\$16,705	\$1,832
95	591-4	Neo Bwt 500-749G w/o Maj Proc	135	\$2,231,194	\$424,823	19%	\$16,527	\$3,147
96	602-4	Neo Bwt 1000-1249G w Maj Problem	102	\$2,229,505	\$408,130	18%	\$21,858	\$4,001
97	004-4	Trach, MV 96+ Hrs, w Ext Proc	65	\$2,226,747	\$198,956	9%	\$34,258	\$3,061
98	004-2	Trach, MV 96+ Hrs, w Ext Proc	32	\$2,221,158	\$548,834	25%	\$69,411	\$17,151
99	589-3	Neo Bwt <500G or <24 Wks	102	\$2,213,281	\$242,684	11%	\$21,699	\$2,379
100	004-4	Trach, MV 96+ Hrs, w Ext Proc	49	\$2,211,934	\$412,300	19%	\$45,142	\$8,414
Subtotal Top 100 Stays			15,875	\$318,625,584	\$72,171,138	23%	\$20,071	\$4,546

Notes:

1) Data are the responsibility of ACS and should not be attributed to any California state agency.

2) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.

4.6.2 Simulation Dataset: UB-04 Discharge Status

Table 4.6.2 Simulation Dataset: UB-04 Discharge Status			
Status	Discharge Status Description	Stays	% of All
01	Discharged home	409,111	92%
06	Discharged to care of home health service organization	11,487	3%
03	Discharged to SNF	10,715	2%
02	Discharged to another short-term general hosp	5,194	1%
20	Expired or did not recover	4,719	1%
07	Left against medical advice	2,404	1%
62	Discharged to inpatient rehab facility / unit of hosp	1,565	0%
63	Discharged to long term care hospital	1,468	0%
21	Law enforcement / prison	52	0%
Total		446,715	100%
Notes:			
1) Data are the responsibility of ACS and should not be attributed to any California state agency.			
2) See Section 2 of this document re: crosswalking of discharge statutes to UB-04 values.			
3) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.			

4.7 Data Views for Reference

4.7.1 Simulation Dataset: All APR-DRGs

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
001-1	Liver &/or Intest Transpl	1	6	\$418,097	\$99,195	\$14,850	7.08	6.93	15%	6.0	\$99,195	
001-2	Liver &/or Intest Transpl	10	346	\$4,760,913	\$1,156,110	\$625,325	7.73	8.51	54%	34.6	\$115,611	62%
001-3	Liver &/or Intest Transpl	14	340	\$9,249,155	\$2,018,815	\$1,344,318	9.88	13.19	67%	24.3	\$144,201	99%
001-4	Liver &/or Intest Transpl	31	760	\$23,229,467	\$5,459,003	\$3,354,266	19.31	32.06	61%	24.5	\$176,097	66%
002-1	Heart &/or Lung Transpl	2	25	\$724,241	\$128,806	\$107,750	9.53	10.29	84%	12.5	\$64,403	15%
002-2	Heart &/or Lung Transpl	3	49	\$1,407,055	\$329,063	\$186,659	11.36	14.70	57%	16.3	\$109,688	44%
002-3	Heart &/or Lung Transpl	12	1,256	\$16,124,755	\$4,096,579	\$3,263,465	16.03	25.33	80%	104.7	\$341,382	103%
002-4	Heart &/or Lung Transpl	10	355	\$13,321,958	\$3,022,634	\$1,228,165	24.73	40.79	41%	35.5	\$302,263	68%
003-1	Bone Marrow Transpl	64	1,387	\$19,690,300	\$5,040,491	\$3,760,054	6.13	19.10	75%	21.7	\$78,758	93%
003-2	Bone Marrow Transpl	68	2,156	\$29,125,257	\$7,802,078	\$6,322,109	8.58	25.37	81%	31.7	\$114,736	56%
003-3	Bone Marrow Transpl	26	1,633	\$16,743,217	\$5,169,759	\$4,092,732	14.09	37.70	79%	62.8	\$198,837	64%
003-4	Bone Marrow Transpl	33	2,747	\$49,148,852	\$14,799,909	\$8,420,540	24.77	52.87	57%	83.2	\$448,482	92%
004-1	Trach, MV 96+ Hrs, w Ext Proc	3	202	\$3,572,643	\$808,633	\$533,085	7.17	18.17	66%	67.3	\$269,544	83%
004-2	Trach, MV 96+ Hrs, w Ext Proc	11	230	\$6,635,486	\$1,647,788	\$617,973	8.94	22.90	38%	20.9	\$149,799	97%
004-3	Trach, MV 96+ Hrs, w Ext Proc	45	1,790	\$31,033,476	\$6,581,972	\$3,947,699	10.79	28.13	60%	39.8	\$146,266	63%
004-4	Trach, MV 96+ Hrs, w Ext Proc	285	15,833	\$265,815,026	\$58,180,760	\$30,344,269	16.48	40.81	52%	55.6	\$204,143	76%
005-1	Trach, MV 96+ Hrs, w/o Ext Proc	1	72	\$677,041	\$95,071	\$83,235	5.40	22.28	88%	72.0	\$95,071	
005-2	Trach, MV 96+ Hrs, w/o Ext Proc	9	305	\$6,175,976	\$1,508,563	\$707,952	6.01	20.81	47%	33.9	\$167,618	196%
005-3	Trach, MV 96+ Hrs, w/o Ext Proc	81	2,667	\$37,487,286	\$8,477,535	\$5,741,552	7.76	25.06	68%	32.9	\$104,661	62%
005-4	Trach, MV 96+ Hrs, w/o Ext Proc	371	19,616	\$266,886,050	\$56,804,915	\$31,816,778	11.47	34.09	56%	52.9	\$153,113	95%
020-1	Craniotomy for Trauma	44	213	\$3,981,712	\$962,911	\$471,790	1.81	5.56	49%	4.8	\$21,884	64%
020-2	Craniotomy for Trauma	24	241	\$3,631,390	\$814,436	\$577,190	2.64	6.96	71%	10.0	\$33,935	143%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
020-3	Craniotomy for Trauma	38	363	\$6,888,810	\$1,594,401	\$1,043,583	3.75	10.16	65%	9.6	\$41,958	84%
020-4	Craniotomy for Trauma	39	812	\$16,005,592	\$3,640,350	\$1,945,446	7.02	17.81	53%	20.8	\$93,342	100%
021-1	Craniotomy Exc for Trauma	131	739	\$14,405,757	\$3,766,176	\$1,572,951	2.05	4.21	42%	5.6	\$28,749	180%
021-2	Craniotomy Exc for Trauma	195	1,546	\$27,362,778	\$6,604,864	\$3,479,251	2.76	6.23	53%	7.9	\$33,871	62%
021-3	Craniotomy Exc for Trauma	157	2,455	\$36,450,431	\$9,383,069	\$6,529,033	4.50	11.62	70%	15.6	\$59,765	106%
021-4	Craniotomy Exc for Trauma	88	2,546	\$38,489,771	\$8,889,164	\$5,187,830	8.23	19.68	58%	28.9	\$101,013	80%
022-1	Ventricular Shunt Procs	169	734	\$10,157,129	\$2,894,822	\$1,740,368	1.18	2.92	60%	4.3	\$17,129	338%
022-2	Ventricular Shunt Procs	187	1,028	\$12,392,387	\$3,315,279	\$2,201,618	1.60	5.00	66%	5.5	\$17,729	99%
022-3	Ventricular Shunt Procs	129	1,367	\$17,165,371	\$4,487,613	\$3,079,138	3.91	11.65	69%	10.6	\$34,788	118%
022-4	Ventricular Shunt Procs	72	1,462	\$20,502,442	\$4,840,041	\$3,055,613	8.07	19.65	63%	20.3	\$67,223	77%
023-1	Spinal Procs	57	205	\$2,838,671	\$911,077	\$569,630	1.39	3.16	63%	3.6	\$15,984	57%
023-2	Spinal Procs	89	479	\$6,699,244	\$1,780,592	\$986,149	1.93	5.92	55%	5.4	\$20,007	73%
023-3	Spinal Procs	62	744	\$11,548,646	\$2,975,927	\$1,867,690	3.84	10.24	63%	12.0	\$47,999	75%
023-4	Spinal Procs	11	275	\$3,123,651	\$895,018	\$547,549	7.59	20.60	61%	25.0	\$81,365	67%
024-1	Extracranial Vascular Procs	59	123	\$3,867,384	\$913,404	\$371,314	1.01	1.57	41%	2.1	\$15,481	100%
024-2	Extracranial Vascular Procs	67	226	\$5,542,566	\$1,189,701	\$572,730	1.27	2.53	48%	3.4	\$17,757	69%
024-3	Extracranial Vascular Procs	49	559	\$10,505,991	\$2,142,693	\$1,144,266	2.64	6.88	53%	11.4	\$43,728	110%
024-4	Extracranial Vascular Procs	14	171	\$3,721,570	\$863,115	\$523,774	5.91	14.56	61%	12.2	\$61,651	67%
026-1	Oth Nerv Sys & Related Procs	106	199	\$3,750,292	\$1,092,748	\$488,924	1.26	2.43	45%	1.9	\$10,309	55%
026-2	Oth Nerv Sys & Related Procs	58	270	\$4,326,251	\$1,081,182	\$582,533	1.65	4.01	54%	4.7	\$18,641	67%
026-3	Oth Nerv Sys & Related Procs	48	457	\$6,009,326	\$1,339,342	\$909,847	2.57	8.95	68%	9.5	\$27,903	137%
026-4	Oth Nerv Sys & Related Procs	13	191	\$2,161,870	\$503,602	\$281,145	5.68	21.23	56%	14.7	\$38,739	68%
040-1	Spinal Dis & Injuries	15	152	\$955,891	\$240,350	\$260,179	0.87	3.67	108%	10.1	\$16,023	116%
040-2	Spinal Dis & Injuries	36	322	\$2,453,224	\$577,478	\$522,731	1.08	5.01	91%	8.9	\$16,041	82%
040-3	Spinal Dis & Injuries	13	212	\$1,277,556	\$273,454	\$280,734	1.46	7.12	103%	16.3	\$21,035	94%
040-4	Spinal Dis & Injuries	4	54	\$527,917	\$212,105	\$226,553	3.47	13.61	107%	13.5	\$53,026	64%
041-1	Nervous Sys Malig	13	32	\$447,594	\$123,474	\$82,500	0.74	2.89	67%	2.5	\$9,498	80%
041-2	Nervous Sys Malig	83	368	\$3,464,640	\$817,635	\$617,728	0.81	4.04	76%	4.4	\$9,851	77%
041-3	Nervous Sys Malig	87	632	\$4,931,576	\$1,184,558	\$1,032,989	1.19	6.41	87%	7.3	\$13,616	82%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
041-4	Nervous Sys Malig	32	549	\$5,171,613	\$1,357,882	\$1,061,983	2.26	10.39	78%	17.2	\$42,434	137%
042-1	Degen Nerv Sys Dis Exc Ms	37	90	\$758,166	\$215,046	\$184,348	0.53	4.81	86%	2.4	\$5,812	84%
042-2	Degen Nerv Sys Dis Exc Ms	66	282	\$2,111,154	\$469,187	\$446,584	0.65	7.71	95%	4.3	\$7,109	88%
042-3	Degen Nerv Sys Dis Exc Ms	49	303	\$2,927,013	\$766,087	\$613,341	0.93	8.40	80%	6.2	\$15,634	93%
042-4	Degen Nerv Sys Dis Exc Ms	8	93	\$1,621,864	\$420,308	\$204,441	2.54	12.63	49%	11.6	\$52,539	60%
043-1	Mult Sclerosis	53	226	\$1,654,794	\$456,430	\$434,670	0.73	3.63	95%	4.3	\$8,612	67%
043-2	Mult Sclerosis	35	198	\$1,309,451	\$326,611	\$325,168	0.89	4.65	100%	5.7	\$9,332	83%
043-3	Mult Sclerosis	10	75	\$704,779	\$160,660	\$149,415	1.40	7.35	93%	7.5	\$16,066	81%
043-4	Mult Sclerosis	3	31	\$369,922	\$94,041	\$64,611	3.68	14.63	69%	10.3	\$31,347	90%
044-1	Intracranial Hemorrhage	70	393	\$3,065,753	\$741,636	\$625,646	0.75	3.57	84%	5.6	\$10,595	98%
044-2	Intracranial Hemorrhage	91	592	\$5,019,761	\$1,162,433	\$1,006,098	1.02	4.62	87%	6.5	\$12,774	77%
044-3	Intracranial Hemorrhage	204	1,566	\$20,329,200	\$4,513,124	\$3,130,099	1.35	5.52	69%	7.7	\$22,123	201%
044-4	Intracranial Hemorrhage	128	1,322	\$16,348,900	\$3,575,192	\$2,251,473	3.11	9.30	63%	10.3	\$27,931	91%
045-1	CVA & Precereb Occl w Infarct	114	575	\$3,892,888	\$903,923	\$695,326	0.72	2.88	77%	5.0	\$7,929	69%
045-2	CVA & Precereb Occl w Infarct	710	3,254	\$29,853,185	\$6,459,036	\$5,351,203	0.84	3.98	83%	4.6	\$9,097	65%
045-3	CVA & Precereb Occl w Infarct	422	2,587	\$26,221,792	\$5,763,176	\$4,476,545	1.15	5.95	78%	6.1	\$13,657	83%
045-4	CVA & Precereb Occl w Infarct	159	2,086	\$23,022,487	\$4,944,074	\$3,224,484	2.45	10.57	65%	13.1	\$31,095	85%
046-1	Nonspec CVA w/o Infarct	5	14	\$256,869	\$43,821	\$30,416	0.69	2.48	69%	2.8	\$8,764	45%
046-2	Nonspec CVA w/o Infarct	34	114	\$1,173,774	\$258,708	\$186,384	0.76	3.29	72%	3.4	\$7,609	65%
046-3	Nonspec CVA w/o Infarct	14	84	\$780,974	\$171,472	\$142,345	0.99	4.57	83%	6.0	\$12,248	58%
046-4	Nonspec CVA w/o Infarct	3	43	\$332,292	\$111,220	\$105,655	1.84	8.06	95%	14.3	\$37,073	128%
047-1	Transient Ischemia	94	223	\$2,062,184	\$448,010	\$301,564	0.57	1.94	67%	2.4	\$4,766	50%
047-2	Transient Ischemia	286	632	\$7,436,976	\$1,624,589	\$1,184,490	0.61	2.55	73%	2.2	\$5,680	54%
047-3	Transient Ischemia	73	241	\$2,449,584	\$567,023	\$429,185	0.74	3.58	76%	3.3	\$7,767	56%
047-4	Transient Ischemia	3	16	\$196,575	\$51,750	\$29,110	1.43	7.09	56%	5.3	\$17,250	61%
048-1	Nerve Disorders	139	313	\$2,814,234	\$690,812	\$567,815	0.57	2.80	82%	2.3	\$4,970	60%
048-2	Nerve Disorders	239	817	\$6,767,809	\$1,653,016	\$1,442,664	0.68	3.87	87%	3.4	\$6,916	84%
048-3	Nerve Disorders	155	906	\$7,024,815	\$1,656,878	\$1,512,979	0.87	5.12	91%	5.8	\$10,690	120%
048-4	Nerve Disorders	13	133	\$1,280,087	\$284,705	\$233,763	1.98	10.51	82%	10.2	\$21,900	126%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
049-1	Bact & Tub Inf of Nervous Sys	30	268	\$1,362,417	\$375,405	\$463,300	0.94	5.74	123%	8.9	\$12,513	103%
049-2	Bact & Tub Inf of Nervous Sys	62	699	\$5,253,815	\$1,345,126	\$1,440,015	1.76	6.67	107%	11.3	\$21,696	101%
049-3	Bact & Tub Inf of Nervous Sys	37	498	\$3,742,690	\$1,020,149	\$958,168	2.26	9.81	94%	13.5	\$27,572	92%
049-4	Bact & Tub Inf of Nervous Sys	20	567	\$5,253,591	\$1,385,964	\$1,140,645	4.32	14.74	82%	28.4	\$69,298	93%
050-1	Non-Bact Inf of Nerv Sys	28	172	\$904,569	\$241,311	\$333,158	0.63	3.95	138%	6.1	\$8,618	84%
050-2	Non-Bact Inf of Nerv Sys	65	541	\$3,863,330	\$970,521	\$999,241	1.08	5.44	103%	8.3	\$14,931	102%
050-3	Non-Bact Inf of Nerv Sys	31	403	\$2,814,504	\$715,600	\$787,154	1.79	8.96	110%	13.0	\$23,084	75%
050-4	Non-Bact Inf of Nerv Sys	20	518	\$5,725,341	\$1,302,004	\$1,070,275	4.13	15.46	82%	25.9	\$65,100	75%
051-1	Viral Meningitis	296	785	\$5,918,418	\$1,496,768	\$1,478,772	0.49	2.66	99%	2.7	\$5,057	70%
051-2	Viral Meningitis	127	500	\$4,060,170	\$1,009,648	\$1,014,276	0.71	3.76	100%	3.9	\$7,950	98%
051-3	Viral Meningitis	18	131	\$1,159,141	\$302,308	\$239,605	1.20	6.10	79%	7.3	\$16,795	69%
051-4	Viral Meningitis	1	16	\$321,632	\$76,308	\$39,600	2.63	11.06	52%	16.0	\$76,308	
052-1	Nontraumatic Stupor & Coma	54	115	\$1,136,909	\$239,593	\$189,991	0.54	2.04	79%	2.1	\$4,437	61%
052-2	Nontraumatic Stupor & Coma	138	355	\$3,552,898	\$809,145	\$667,292	0.63	3.17	82%	2.6	\$5,863	80%
052-3	Nontraumatic Stupor & Coma	248	1,187	\$11,458,240	\$2,568,248	\$2,061,797	0.92	5.21	80%	4.8	\$10,356	108%
052-4	Nontraumatic Stupor & Coma	76	740	\$9,692,986	\$2,125,283	\$1,442,595	2.21	9.67	68%	9.7	\$27,964	114%
053-1	Seizure	700	1,722	\$14,065,057	\$3,338,915	\$3,240,033	0.47	2.29	97%	2.5	\$4,770	104%
053-2	Seizure	938	2,616	\$23,558,685	\$5,806,736	\$5,001,135	0.59	2.97	86%	2.8	\$6,191	109%
053-3	Seizure	738	3,128	\$28,537,180	\$7,063,535	\$6,294,303	0.85	4.35	89%	4.2	\$9,571	124%
053-4	Seizure	118	1,182	\$14,400,377	\$3,399,494	\$2,404,970	2.22	9.19	71%	10.0	\$28,809	146%
054-1	Migraine & Oth Headaches	163	338	\$3,252,802	\$760,315	\$632,754	0.51	2.37	83%	2.1	\$4,665	66%
054-2	Migraine & Oth Headaches	182	461	\$4,263,852	\$1,014,593	\$907,781	0.60	2.86	89%	2.5	\$5,575	71%
054-3	Migraine & Oth Headaches	39	176	\$1,455,424	\$357,864	\$356,974	0.79	4.02	100%	4.5	\$9,176	123%
054-4	Migraine & Oth Headaches	1	3	\$30,667	\$7,380	\$6,225	1.23	6.59	84%	3.0	\$7,380	
055-1	Head Trauma w Coma >1 Hr	223	746	\$6,582,670	\$1,759,238	\$1,254,240	0.66	2.31	71%	3.3	\$7,889	76%
055-2	Head Trauma w Coma >1 Hr	148	566	\$7,044,644	\$1,700,134	\$1,138,135	0.90	3.61	67%	3.8	\$11,487	63%
055-3	Head Trauma w Coma >1 Hr	99	570	\$8,940,702	\$2,021,482	\$1,173,027	1.35	5.26	58%	5.8	\$20,419	107%
055-4	Head Trauma w Coma >1 Hr	50	634	\$7,790,680	\$2,326,939	\$1,660,890	3.14	10.75	71%	12.7	\$46,539	112%
056-1	Complic Skull Fx, Coma <1 Hr	63	142	\$2,100,034	\$569,709	\$341,518	0.64	2.22	60%	2.3	\$9,043	208%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
056-2	Complic Skull Fx, Coma <1 Hr	32	112	\$1,464,612	\$345,753	\$170,857	0.91	3.60	49%	3.5	\$10,805	61%
056-3	Complic Skull Fx, Coma <1 Hr	22	287	\$1,760,246	\$423,998	\$334,968	1.49	6.08	79%	13.0	\$19,273	52%
056-4	Complic Skull Fx, Coma <1 Hr	4	69	\$991,400	\$233,596	\$149,490	3.48	11.51	64%	17.3	\$58,399	39%
057-1	Uncomplic Head Trauma	195	277	\$5,181,826	\$1,392,697	\$841,245	0.64	1.50	60%	1.4	\$7,142	76%
057-2	Uncomplic Head Trauma	122	278	\$4,816,202	\$1,185,716	\$717,711	0.83	2.44	61%	2.3	\$9,719	62%
057-3	Uncomplic Head Trauma	39	190	\$2,891,588	\$599,339	\$443,997	1.18	4.40	74%	4.9	\$15,368	66%
057-4	Uncomplic Head Trauma	7	120	\$1,479,114	\$277,574	\$271,604	2.67	10.20	98%	17.1	\$39,653	69%
058-1	Oth Dis of Nervous Sys	237	811	\$7,114,321	\$1,678,076	\$1,399,580	0.61	2.83	83%	3.4	\$7,080	240%
058-2	Oth Dis of Nervous Sys	238	827	\$7,373,277	\$1,842,378	\$1,573,100	0.76	4.06	85%	3.5	\$7,741	79%
058-3	Oth Dis of Nervous Sys	99	641	\$5,561,224	\$1,323,375	\$1,162,743	1.03	5.91	88%	6.5	\$13,367	123%
058-4	Oth Dis of Nervous Sys	20	317	\$2,997,693	\$764,150	\$617,616	2.37	11.14	81%	15.9	\$38,208	115%
070-1	Orbital Procs	25	56	\$1,553,360	\$402,289	\$150,357	0.84	1.98	37%	2.2	\$16,092	162%
070-2	Orbital Procs	18	130	\$1,425,807	\$349,569	\$268,207	1.23	3.65	77%	7.2	\$19,420	97%
070-3	Orbital Procs	4	17	\$376,328	\$93,149	\$59,408	2.12	6.70	64%	4.3	\$23,287	58%
070-4	Orbital Procs	1	5	\$73,793	\$14,273	\$7,075	4.05	12.69	50%	5.0	\$14,273	
073-1	Eye Procs Exc Orbit	63	123	\$1,953,996	\$563,710	\$320,795	0.71	2.10	57%	2.0	\$8,948	43%
073-2	Eye Procs Exc Orbit	48	151	\$1,882,886	\$530,804	\$345,233	0.85	3.12	65%	3.1	\$11,058	89%
073-3	Eye Procs Exc Orbit	10	64	\$680,961	\$219,218	\$160,735	1.49	6.47	73%	6.4	\$21,922	160%
073-4	Eye Procs Exc Orbit	2	34	\$342,258	\$71,176	\$57,060	6.34	19.54	80%	17.0	\$35,588	65%
080-1	Acute Maj Eye Inf	42	148	\$858,172	\$207,711	\$247,650	0.38	2.84	119%	3.5	\$4,945	64%
080-2	Acute Maj Eye Inf	31	136	\$785,725	\$241,675	\$289,183	0.53	3.89	120%	4.4	\$7,796	100%
080-3	Acute Maj Eye Inf	8	53	\$305,137	\$75,241	\$78,820	0.92	5.61	105%	6.6	\$9,405	68%
080-4	Acute Maj Eye Inf	1	16	\$73,674	\$20,249	\$30,016	2.13	10.58	148%	16.0	\$20,249	
082-1	Eye Dis Exc Maj Inf	79	208	\$1,445,567	\$364,161	\$410,795	0.48	2.28	113%	2.6	\$4,610	94%
082-2	Eye Dis Exc Maj Inf	97	322	\$2,755,589	\$722,945	\$654,587	0.60	2.87	91%	3.3	\$7,453	99%
082-3	Eye Dis Exc Maj Inf	29	162	\$1,368,996	\$349,685	\$293,178	0.89	4.57	84%	5.6	\$12,058	92%
082-4	Eye Dis Exc Maj Inf	3	31	\$477,416	\$86,409	\$63,200	2.51	11.25	73%	10.3	\$28,803	144%
089-1	Maj Cranial/Facial Bone Procs	123	417	\$9,561,552	\$2,701,508	\$1,221,010	1.51	2.39	45%	3.4	\$21,963	64%
089-2	Maj Cranial/Facial Bone Procs	44	138	\$3,747,024	\$1,039,078	\$311,534	2.03	3.92	30%	3.1	\$23,615	45%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
089-3	Maj Cranial/Facial Bone Procs	34	184	\$4,428,670	\$1,163,661	\$450,028	3.55	8.55	39%	5.4	\$34,225	63%
089-4	Maj Cranial/Facial Bone Procs	1	16	\$311,847	\$111,950	\$36,240	7.51	20.75	32%	16.0	\$111,950	
090-1	Maj Larynx & Trachea Procs	2	2	\$50,251	\$12,441	\$3,920	0.87	3.39	32%	1.0	\$6,220	15%
090-2	Maj Larynx & Trachea Procs	5	44	\$398,440	\$97,006	\$88,685	2.30	8.36	91%	8.8	\$19,401	101%
090-3	Maj Larynx & Trachea Procs	7	141	\$2,329,338	\$578,251	\$306,355	3.70	13.45	53%	20.1	\$82,607	79%
090-4	Maj Larynx & Trachea Procs	3	46	\$1,213,714	\$301,068	\$99,430	7.74	25.39	33%	15.3	\$100,356	72%
091-1	Oth Maj Head & Neck Procs	5	15	\$326,929	\$78,912	\$47,459	1.32	3.20	60%	3.0	\$15,782	49%
091-2	Oth Maj Head & Neck Procs	13	24	\$1,199,992	\$380,474	\$317,098	2.12	4.72	83%	1.8	\$29,267	29%
091-3	Oth Maj Head & Neck Procs	2	16	\$250,997	\$136,100	\$133,262	3.81	10.34	98%	8.0	\$68,050	72%
092-1	Facial Bone Procs Exc Major	143	311	\$6,636,120	\$1,616,956	\$649,214	1.08	2.11	40%	2.2	\$11,307	68%
092-2	Facial Bone Procs Exc Major	67	288	\$5,426,058	\$1,405,392	\$731,738	1.44	3.06	52%	4.3	\$20,976	115%
092-3	Facial Bone Procs Exc Major	20	111	\$2,009,873	\$544,635	\$273,785	2.29	6.05	50%	5.6	\$27,232	62%
092-4	Facial Bone Procs Exc Major	4	90	\$1,342,096	\$336,038	\$152,237	5.27	16.14	45%	22.5	\$84,009	64%
093-1	Sinus & Mastoid Procs	25	93	\$1,111,388	\$306,192	\$191,878	0.94	2.19	63%	3.7	\$12,248	74%
093-2	Sinus & Mastoid Procs	12	67	\$750,752	\$209,949	\$131,211	1.31	3.90	62%	5.6	\$17,496	63%
093-3	Sinus & Mastoid Procs	6	47	\$423,531	\$111,698	\$96,620	2.03	7.52	87%	7.8	\$18,616	74%
093-4	Sinus & Mastoid Procs	3	67	\$460,673	\$130,537	\$140,395	4.76	15.14	108%	22.3	\$43,512	70%
095-1	Cleft Lip & Palate Repair	419	555	\$12,194,909	\$3,130,493	\$1,212,586	0.67	1.45	39%	1.3	\$7,471	39%
095-2	Cleft Lip & Palate Repair	81	147	\$2,764,337	\$754,900	\$358,413	0.79	1.97	47%	1.8	\$9,320	62%
095-3	Cleft Lip & Palate Repair	27	78	\$1,180,352	\$304,209	\$167,205	1.16	3.27	55%	2.9	\$11,267	51%
095-4	Cleft Lip & Palate Repair	1	6	\$101,654	\$36,493	\$13,590	2.66	10.00	37%	6.0	\$36,493	
097-1	Tonsil & Adenoid Procs	95	151	\$1,933,311	\$516,140	\$339,857	0.42	1.59	66%	1.6	\$5,433	43%
097-2	Tonsil & Adenoid Procs	86	259	\$2,805,879	\$762,259	\$576,923	0.66	2.72	76%	3.0	\$8,863	64%
097-3	Tonsil & Adenoid Procs	21	70	\$763,188	\$230,107	\$171,955	1.42	6.01	75%	3.3	\$10,957	90%
097-4	Tonsil & Adenoid Procs	4	83	\$743,099	\$234,879	\$182,541	3.58	13.81	78%	20.8	\$58,720	59%
098-1	Oth Ear, Nose Throat Procs	128	277	\$3,938,640	\$1,049,778	\$626,447	0.77	2.09	60%	2.2	\$8,201	56%
098-2	Oth Ear, Nose Throat Procs	150	617	\$7,388,801	\$1,998,128	\$1,372,380	0.97	3.38	69%	4.1	\$13,321	125%
098-3	Oth Ear, Nose Throat Procs	22	215	\$2,371,689	\$608,782	\$453,205	1.73	6.94	74%	9.8	\$27,672	190%
098-4	Oth Ear, Nose Throat Procs	8	150	\$1,473,929	\$438,237	\$331,010	4.01	15.61	76%	18.8	\$54,780	76%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
110-1	Ear, Nose, Throat, Facial Malig	6	23	\$197,694	\$43,017	\$45,435	0.60	2.83	106%	3.8	\$7,169	74%
110-2	Ear, Nose, Throat, Facial Malig	15	78	\$680,074	\$171,199	\$146,875	0.72	4.16	86%	5.2	\$11,413	83%
110-3	Ear, Nose, Throat, Facial Malig	23	197	\$1,426,642	\$390,562	\$325,657	1.28	7.31	83%	8.6	\$16,981	104%
110-4	Ear, Nose, Throat, Facial Malig	7	96	\$1,005,476	\$211,450	\$162,801	2.39	12.30	77%	13.7	\$30,207	46%
111-1	Vertigo & Oth Labyrinth Dis	92	177	\$1,957,146	\$447,226	\$312,654	0.50	2.02	70%	1.9	\$4,861	70%
111-2	Vertigo & Oth Labyrinth Dis	116	254	\$2,806,318	\$637,079	\$437,398	0.55	2.53	69%	2.2	\$5,492	59%
111-3	Vertigo & Oth Labyrinth Dis	22	76	\$735,430	\$168,269	\$128,485	0.64	3.34	76%	3.5	\$7,649	73%
111-4	Vertigo & Oth Labyrinth Dis	1	4	\$33,202	\$6,868	\$4,640	0.93	6.38	68%	4.0	\$6,868	
113-1	Inf of Upper Resp Tract	902	1,884	\$11,881,215	\$3,101,146	\$3,504,352	0.27	1.90	113%	2.1	\$3,438	139%
113-2	Inf of Upper Resp Tract	707	1,990	\$14,164,669	\$3,655,572	\$3,883,458	0.41	2.57	106%	2.8	\$5,171	80%
113-3	Inf of Upper Resp Tract	243	997	\$7,914,589	\$2,104,910	\$2,119,862	0.69	3.88	101%	4.1	\$8,662	77%
113-4	Inf of Upper Resp Tract	28	296	\$2,772,940	\$780,403	\$667,031	1.73	7.97	85%	10.6	\$27,872	137%
114-1	Dental & Oral Conditions	123	297	\$2,510,458	\$590,003	\$532,849	0.45	2.22	90%	2.4	\$4,797	76%
114-2	Dental & Oral Conditions	112	391	\$4,008,325	\$1,030,814	\$929,818	0.61	3.12	90%	3.5	\$9,204	110%
114-3	Dental & Oral Conditions	63	337	\$3,566,421	\$886,896	\$712,076	1.05	5.54	80%	5.3	\$14,078	84%
114-4	Dental & Oral Conditions	10	117	\$1,325,044	\$328,105	\$201,999	2.46	10.44	62%	11.7	\$32,810	81%
115-1	Oth Ear, Nose, Throat Diags	224	513	\$5,180,172	\$1,352,927	\$995,127	0.44	2.25	74%	2.3	\$6,040	251%
115-2	Oth Ear, Nose, Throat Diags	196	637	\$5,990,503	\$1,497,821	\$1,317,820	0.61	2.97	88%	3.3	\$7,642	98%
115-3	Oth Ear, Nose, Throat Diags	76	434	\$4,520,222	\$1,132,552	\$927,355	0.88	4.60	82%	5.7	\$14,902	105%
115-4	Oth Ear, Nose, Throat Diags	14	226	\$1,965,730	\$509,149	\$470,983	1.93	8.58	93%	16.1	\$36,368	123%
120-1	Maj Resp & Chest Procs	27	166	\$2,066,355	\$584,325	\$386,522	1.71	5.08	66%	6.1	\$21,642	63%
120-2	Maj Resp & Chest Procs	87	896	\$9,967,774	\$2,436,195	\$1,809,748	2.12	7.05	74%	10.3	\$28,002	50%
120-3	Maj Resp & Chest Procs	94	1,229	\$14,741,169	\$3,588,864	\$2,583,721	3.17	11.59	72%	13.1	\$38,179	55%
120-4	Maj Resp & Chest Procs	34	809	\$11,018,928	\$2,684,671	\$1,644,097	6.21	19.70	61%	23.8	\$78,961	70%
121-1	Oth Resp & Chest Procs	69	436	\$4,883,797	\$1,390,722	\$981,457	1.15	3.57	71%	6.3	\$20,155	218%
121-2	Oth Resp & Chest Procs	124	1,104	\$11,888,042	\$3,161,758	\$2,272,571	1.54	5.73	72%	8.9	\$25,498	124%
121-3	Oth Resp & Chest Procs	89	1,653	\$15,721,594	\$4,169,704	\$3,689,545	2.57	10.67	88%	18.6	\$46,851	91%
121-4	Oth Resp & Chest Procs	48	1,706	\$24,572,237	\$6,273,638	\$3,665,550	5.79	19.27	58%	35.5	\$130,701	104%
130-1	Resp Sys Diag w MV 96+ Hrs	37	653	\$7,699,078	\$1,958,738	\$1,474,579	2.74	10.40	75%	17.6	\$52,939	97%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
130-2	Resp Sys Diag w MV 96+ Hrs	99	1,164	\$14,557,132	\$3,577,920	\$2,489,016	3.19	12.23	70%	11.8	\$36,141	60%
130-3	Resp Sys Diag w MV 96+ Hrs	354	5,141	\$66,474,993	\$16,351,062	\$10,522,201	3.87	14.19	64%	14.5	\$46,189	110%
130-4	Resp Sys Diag w MV 96+ Hrs	531	13,056	\$157,458,632	\$36,374,167	\$21,588,589	5.39	17.44	59%	24.6	\$68,501	128%
131-1	Cystic Fibrosis - Pulmon Dis	30	288	\$2,170,273	\$619,245	\$588,720	1.19	5.98	95%	9.6	\$20,641	57%
131-2	Cystic Fibrosis - Pulmon Dis	151	1,654	\$13,426,894	\$3,620,931	\$3,372,309	1.58	7.64	93%	11.0	\$23,980	64%
131-3	Cystic Fibrosis - Pulmon Dis	208	3,080	\$27,871,810	\$7,684,447	\$6,721,504	2.11	10.38	87%	14.8	\$36,944	72%
131-4	Cystic Fibrosis - Pulmon Dis	68	1,239	\$11,819,464	\$3,121,635	\$2,679,661	2.87	13.80	86%	18.2	\$45,906	77%
132-1	Chronic Resp Dis Fm Perinatal	26	193	\$2,009,525	\$632,378	\$426,509	0.41	3.01	67%	7.4	\$24,322	303%
132-2	Chronic Resp Dis Fm Perinatal	110	846	\$5,604,204	\$1,455,183	\$1,563,377	0.59	4.18	107%	7.7	\$13,229	170%
132-3	Chronic Resp Dis Fm Perinatal	156	1,447	\$11,417,073	\$2,988,027	\$2,754,744	1.03	6.63	92%	9.3	\$19,154	201%
132-4	Chronic Resp Dis Fm Perinatal	76	842	\$8,029,799	\$2,083,316	\$1,860,511	2.23	11.00	89%	11.1	\$27,412	104%
133-1	Pulmon Edema & Resp Failure	10	192	\$2,269,310	\$680,414	\$388,349	0.53	2.53	57%	19.2	\$68,041	276%
133-2	Pulmon Edema & Resp Failure	263	1,564	\$16,414,943	\$4,022,035	\$3,022,821	0.70	4.16	75%	5.9	\$15,293	260%
133-3	Pulmon Edema & Resp Failure	535	3,304	\$36,620,644	\$8,231,852	\$6,148,512	1.03	5.65	75%	6.2	\$15,387	151%
133-4	Pulmon Edema & Resp Failure	673	4,906	\$65,296,806	\$14,883,275	\$10,052,961	1.97	7.14	68%	7.3	\$22,115	83%
134-1	Pulmonary Embolism	59	257	\$2,122,074	\$494,926	\$422,373	0.70	3.87	85%	4.4	\$8,389	51%
134-2	Pulmonary Embolism	127	609	\$5,509,890	\$1,261,694	\$1,101,941	0.89	4.78	87%	4.8	\$9,935	59%
134-3	Pulmonary Embolism	117	721	\$7,853,170	\$1,720,414	\$1,369,118	1.26	6.37	80%	6.2	\$14,704	61%
134-4	Pulmonary Embolism	35	275	\$3,493,954	\$738,943	\$457,903	2.14	8.79	62%	7.9	\$21,113	56%
135-1	Maj Chest & Resp Trauma	66	172	\$2,738,202	\$573,438	\$402,552	0.63	2.83	70%	2.6	\$8,688	63%
135-2	Maj Chest & Resp Trauma	95	346	\$4,618,039	\$1,003,281	\$675,721	0.81	3.68	67%	3.6	\$10,561	54%
135-3	Maj Chest & Resp Trauma	38	178	\$2,273,174	\$544,946	\$422,840	1.16	5.68	78%	4.7	\$14,341	64%
135-4	Maj Chest & Resp Trauma	19	164	\$2,480,158	\$538,144	\$417,183	2.11	8.17	78%	8.6	\$28,323	60%
136-1	Resp Malig	8	23	\$152,709	\$34,533	\$31,966	0.58	3.25	93%	2.9	\$4,317	53%
136-2	Resp Malig	132	621	\$5,351,427	\$1,279,100	\$1,055,652	0.82	4.47	83%	4.7	\$9,690	72%
136-3	Resp Malig	212	1,451	\$13,544,441	\$3,200,781	\$2,515,400	1.30	6.94	79%	6.8	\$15,098	88%
136-4	Resp Malig	49	531	\$6,001,139	\$1,321,603	\$984,839	2.18	9.87	75%	10.8	\$26,971	91%
137-1	Maj Resp Inf & Inflammations	134	786	\$4,987,931	\$1,254,778	\$1,472,178	0.65	4.83	117%	5.9	\$9,364	133%
137-2	Maj Resp Inf & Inflammations	481	3,058	\$24,006,189	\$5,727,212	\$5,321,234	0.85	5.57	93%	6.4	\$11,907	108%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
137-3	Maj Resp Inf & Inflammations	763	6,340	\$56,598,760	\$13,144,220	\$10,806,857	1.26	7.30	82%	8.3	\$17,227	117%
137-4	Maj Resp Inf & Inflammations	445	5,188	\$56,450,733	\$12,712,741	\$8,730,497	2.11	10.02	69%	11.7	\$28,568	102%
138-1	Bronchiolitis & RSV Pneumonia	2,166	6,124	\$35,172,519	\$8,261,153	\$9,787,875	0.29	2.35	118%	2.8	\$3,814	79%
138-2	Bronchiolitis & RSV Pneumonia	1,261	4,746	\$27,620,280	\$7,015,773	\$8,132,863	0.39	3.10	116%	3.8	\$5,564	91%
138-3	Bronchiolitis & RSV Pneumonia	186	1,513	\$11,314,043	\$3,019,230	\$2,895,665	0.94	5.39	96%	8.1	\$16,232	132%
138-4	Bronchiolitis & RSV Pneumonia	30	310	\$3,133,801	\$827,374	\$652,988	2.07	8.38	79%	10.3	\$27,579	68%
139-1	Oth Pneumonia	1,720	5,243	\$34,295,716	\$8,572,682	\$8,240,977	0.39	2.72	96%	3.0	\$4,984	401%
139-2	Oth Pneumonia	2,585	10,006	\$77,685,171	\$19,070,100	\$17,673,833	0.58	3.81	93%	3.9	\$7,377	88%
139-3	Oth Pneumonia	1,801	10,275	\$93,630,653	\$21,705,662	\$18,350,603	0.89	5.47	85%	5.7	\$12,052	112%
139-4	Oth Pneumonia	416	3,681	\$41,622,821	\$9,742,509	\$6,620,347	1.73	8.28	68%	8.8	\$23,419	118%
140-1	COPD	593	1,826	\$14,766,391	\$3,590,088	\$3,129,311	0.49	3.25	87%	3.1	\$6,054	80%
140-2	COPD	1,411	5,588	\$45,685,943	\$10,658,067	\$9,199,383	0.62	3.98	86%	4.0	\$7,554	65%
140-3	COPD	1,092	5,469	\$49,387,887	\$11,332,319	\$9,280,828	0.85	5.16	82%	5.0	\$10,378	70%
140-4	COPD	186	1,663	\$17,457,786	\$3,861,317	\$3,029,496	1.61	8.34	78%	8.9	\$20,760	95%
141-1	Asthma	1,168	2,556	\$18,598,073	\$4,703,863	\$4,454,395	0.35	2.17	95%	2.2	\$4,027	87%
141-2	Asthma	778	2,399	\$19,402,283	\$4,774,874	\$4,436,817	0.49	3.03	93%	3.1	\$6,137	82%
141-3	Asthma	169	705	\$6,034,267	\$1,575,186	\$1,332,758	0.75	4.40	85%	4.2	\$9,321	95%
141-4	Asthma	37	214	\$2,707,522	\$767,002	\$470,358	1.42	5.89	61%	5.8	\$20,730	105%
142-1	Interstitial & Alveolar Lung Dis	14	46	\$398,688	\$100,676	\$92,698	0.64	3.36	92%	3.3	\$7,191	101%
142-2	Interstitial & Alveolar Lung Dis	56	251	\$2,478,673	\$524,757	\$439,632	0.78	4.37	84%	4.5	\$9,371	84%
142-3	Interstitial & Alveolar Lung Dis	64	379	\$3,818,498	\$849,706	\$677,020	1.07	6.08	80%	5.9	\$13,277	119%
142-4	Interstitial & Alveolar Lung Dis	16	145	\$2,311,159	\$486,761	\$252,763	1.95	9.48	52%	9.1	\$30,423	171%
143-1	Oth Resp Diags Exc Minor	280	905	\$6,571,772	\$1,666,214	\$1,656,323	0.43	2.93	99%	3.2	\$5,951	167%
143-2	Oth Resp Diags Exc Minor	338	1,642	\$12,554,434	\$2,899,962	\$2,797,124	0.68	3.85	96%	4.9	\$8,580	136%
143-3	Oth Resp Diags Exc Minor	231	1,859	\$17,004,188	\$4,004,264	\$3,295,492	1.09	5.65	82%	8.0	\$17,334	165%
143-4	Oth Resp Diags Exc Minor	124	1,280	\$14,432,319	\$3,399,333	\$2,375,847	1.93	8.24	70%	10.3	\$27,414	201%
144-1	Resp Symptoms & Minor Diags	428	1,053	\$8,720,214	\$2,071,184	\$1,800,806	0.43	2.16	87%	2.5	\$4,839	105%
144-2	Resp Symptoms & Minor Diags	401	1,231	\$10,824,373	\$2,540,389	\$2,200,144	0.53	2.98	87%	3.1	\$6,335	89%
144-3	Resp Symptoms & Minor Diags	255	1,077	\$10,093,353	\$2,512,921	\$2,169,421	0.73	4.10	86%	4.2	\$9,855	98%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
144-4	Resp Symptoms & Minor Diags	47	348	\$3,311,624	\$790,691	\$741,835	1.36	6.83	94%	7.4	\$16,823	81%
160-1	Maj Repair of Heart Anomaly	19	107	\$2,881,794	\$802,174	\$267,033	3.13	4.38	33%	5.6	\$42,220	46%
160-2	Maj Repair of Heart Anomaly	54	384	\$9,897,674	\$2,687,522	\$885,865	3.59	5.75	33%	7.1	\$49,769	79%
160-3	Maj Repair of Heart Anomaly	125	1,262	\$34,079,261	\$9,040,211	\$2,957,323	5.24	9.27	33%	10.1	\$72,322	100%
160-4	Maj Repair of Heart Anomaly	40	1,434	\$22,323,979	\$6,542,854	\$2,925,780	10.46	23.86	45%	35.9	\$163,571	82%
161-1	Defib & Heart Assist Implant	137	549	\$22,756,584	\$5,087,443	\$2,027,668	4.01	2.83	40%	4.0	\$37,135	53%
161-2	Defib & Heart Assist Implant	71	585	\$15,110,412	\$3,483,650	\$1,407,081	5.05	6.98	40%	8.2	\$49,065	46%
161-3	Defib & Heart Assist Implant	35	560	\$12,356,536	\$3,178,420	\$1,497,858	8.25	15.39	47%	16.0	\$90,812	68%
161-4	Defib & Heart Assist Implant	2	66	\$2,286,301	\$463,101	\$95,495	21.89	32.28	21%	33.0	\$231,551	42%
162-1	Cardiac Valve Procs w Cath	7	59	\$1,498,205	\$309,160	\$107,660	4.18	7.92	35%	8.4	\$44,166	54%
162-2	Cardiac Valve Procs w Cath	12	103	\$2,506,327	\$521,283	\$316,989	4.64	8.72	61%	8.6	\$43,440	46%
162-3	Cardiac Valve Procs w Cath	40	539	\$13,227,434	\$2,982,483	\$1,158,140	5.94	12.38	39%	13.5	\$74,562	48%
162-4	Cardiac Valve Procs w Cath	25	619	\$15,142,590	\$3,403,407	\$1,572,197	9.59	20.63	46%	24.8	\$136,136	68%
163-1	Cardiac Valve Procs w/o Cath	51	235	\$7,411,141	\$1,926,394	\$684,744	3.38	5.29	36%	4.6	\$37,772	51%
163-2	Cardiac Valve Procs w/o Cath	58	403	\$12,650,413	\$2,900,097	\$947,018	3.75	6.17	33%	6.9	\$50,002	67%
163-3	Cardiac Valve Procs w/o Cath	101	1,022	\$25,471,380	\$6,690,007	\$2,519,895	4.73	8.62	38%	10.1	\$66,238	85%
163-4	Cardiac Valve Procs w/o Cath	38	921	\$20,564,695	\$4,579,895	\$1,788,256	8.35	16.86	39%	24.2	\$120,524	65%
165-1	Coronary Bypass w Cath	6	40	\$1,037,894	\$256,128	\$147,829	3.31	6.69	58%	6.7	\$42,688	30%
165-2	Coronary Bypass w Cath	90	782	\$19,979,335	\$3,925,521	\$2,047,545	3.78	8.01	52%	8.7	\$43,617	32%
165-3	Coronary Bypass w Cath	145	1,703	\$38,610,695	\$8,181,301	\$3,943,102	4.62	10.22	48%	11.7	\$56,423	42%
165-4	Coronary Bypass w Cath	52	1,051	\$23,277,427	\$4,738,821	\$2,765,409	7.20	16.69	58%	20.2	\$91,131	77%
166-1	Coronary Bypass w/o Cath	7	36	\$1,067,515	\$211,026	\$59,868	2.57	4.96	28%	5.1	\$30,147	48%
166-2	Coronary Bypass w/o Cath	44	285	\$7,589,077	\$1,501,938	\$622,774	2.84	5.90	41%	6.5	\$34,135	35%
166-3	Coronary Bypass w/o Cath	37	589	\$9,238,556	\$1,999,559	\$928,418	3.62	8.09	46%	15.9	\$54,042	35%
166-4	Coronary Bypass w/o Cath	15	245	\$5,757,073	\$1,278,148	\$667,533	6.18	14.92	52%	16.3	\$85,210	90%
167-1	Oth Cardiothoracic Procs	77	353	\$9,497,492	\$2,528,571	\$801,974	2.62	4.15	32%	4.6	\$32,839	118%
167-2	Oth Cardiothoracic Procs	72	501	\$11,120,641	\$3,038,544	\$1,155,140	3.00	5.36	38%	7.0	\$42,202	88%
167-3	Oth Cardiothoracic Procs	81	697	\$14,345,499	\$3,879,076	\$1,507,322	4.11	8.65	39%	8.6	\$47,890	62%
167-4	Oth Cardiothoracic Procs	32	740	\$9,758,717	\$2,730,759	\$1,424,120	7.63	17.25	52%	23.1	\$85,336	70%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
169-1	Maj Vascular Procs	3	14	\$497,710	\$101,233	\$38,480	1.64	4.42	38%	4.7	\$33,744	43%
169-2	Maj Vascular Procs	64	722	\$11,264,850	\$2,879,962	\$1,573,295	2.16	5.63	55%	11.3	\$44,999	132%
169-3	Maj Vascular Procs	101	1,002	\$21,917,187	\$5,908,415	\$2,518,268	3.39	8.67	43%	9.9	\$58,499	93%
169-4	Maj Vascular Procs	35	654	\$12,946,160	\$3,078,389	\$1,789,490	7.04	15.96	58%	18.7	\$87,954	75%
170-1	Pacemaker Impl w AMI or Shock	2	6	\$168,936	\$35,602	\$9,315	2.16	3.77	26%	3.0	\$17,801	7%
170-2	Pacemaker Impl w AMI or Shock	11	47	\$1,136,758	\$236,485	\$84,829	2.45	5.11	36%	4.3	\$21,499	30%
170-3	Pacemaker Impl w AMI or Shock	13	121	\$1,708,318	\$361,718	\$218,731	2.85	8.62	60%	9.3	\$27,824	37%
170-4	Pacemaker Impl w AMI or Shock	4	39	\$869,940	\$151,637	\$79,220	4.52	14.58	52%	9.8	\$37,909	41%
171-1	Pacemaker Impl w/o AMI or Shock	106	269	\$7,701,232	\$1,776,676	\$681,376	1.50	2.38	38%	2.5	\$16,761	54%
171-2	Pacemaker Impl w/o AMI or Shock	154	629	\$12,684,152	\$2,658,291	\$1,336,320	1.75	3.73	50%	4.1	\$17,262	49%
171-3	Pacemaker Impl w/o AMI or Shock	77	522	\$8,171,444	\$1,816,435	\$966,824	2.25	6.15	53%	6.8	\$23,590	58%
171-4	Pacemaker Impl w/o AMI or Shock	20	289	\$4,182,879	\$866,814	\$414,087	3.79	11.87	48%	14.5	\$43,341	73%
173-1	Oth Vascular Procs	135	639	\$13,969,415	\$3,231,973	\$1,569,483	1.63	2.37	49%	4.7	\$23,941	197%
173-2	Oth Vascular Procs	199	911	\$19,617,160	\$4,412,330	\$2,036,097	1.98	3.81	46%	4.6	\$22,173	98%
173-3	Oth Vascular Procs	214	2,427	\$32,314,065	\$7,562,231	\$4,508,551	2.73	7.90	60%	11.3	\$35,338	124%
173-4	Oth Vascular Procs	85	1,830	\$29,873,640	\$6,781,901	\$3,769,756	5.49	17.25	56%	21.5	\$79,787	131%
174-1	Percut CV Procs w AMI	207	488	\$18,248,719	\$3,903,420	\$1,481,304	1.95	2.49	38%	2.4	\$18,857	44%
174-2	Percut CV Procs w AMI	196	620	\$20,384,683	\$4,279,920	\$1,913,541	2.06	3.05	45%	3.2	\$21,836	44%
174-3	Percut CV Procs w AMI	104	612	\$15,574,529	\$3,214,582	\$1,416,348	2.49	4.81	44%	5.9	\$30,909	147%
174-4	Percut CV Procs w AMI	99	1,258	\$27,419,549	\$5,806,375	\$2,816,749	4.13	8.43	49%	12.7	\$58,650	69%
175-1	Percut CV Procs w/o AMI	325	588	\$25,678,100	\$5,661,764	\$2,015,708	1.66	1.51	36%	1.8	\$17,421	49%
175-2	Percut CV Procs w/o AMI	279	696	\$25,316,694	\$5,255,544	\$2,116,348	1.78	2.09	40%	2.5	\$18,837	48%
175-3	Percut CV Procs w/o AMI	159	749	\$18,705,124	\$4,025,371	\$1,898,035	2.24	4.09	47%	4.7	\$25,317	52%
175-4	Percut CV Procs w/o AMI	50	767	\$13,671,178	\$3,126,409	\$1,673,616	3.76	9.59	54%	15.3	\$62,528	102%
176-1	Pacemaker & Defib Replacement	31	90	\$1,668,006	\$428,664	\$173,611	1.33	2.54	41%	2.9	\$13,828	46%
176-2	Pacemaker & Defib Replacement	2	11	\$441,533	\$114,003	\$55,336	2.78	2.09	49%	5.5	\$57,002	63%
176-3	Pacemaker & Defib Replacement	23	142	\$2,992,808	\$634,453	\$292,257	2.89	3.83	46%	6.2	\$27,585	59%
176-4	Pacemaker & Defib Replacement	6	103	\$1,704,930	\$455,877	\$208,422	4.30	12.90	46%	17.2	\$75,980	55%
177-1	Pacemaker & Defib Revision	11	17	\$469,791	\$122,527	\$28,376	0.99	2.30	23%	1.5	\$11,139	53%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
177-2	Pacemaker & Defib Revision	8	36	\$419,470	\$76,955	\$47,952	1.44	3.79	62%	4.5	\$9,619	39%
177-3	Pacemaker & Defib Revision	9	50	\$914,259	\$221,184	\$79,808	2.01	6.66	36%	5.6	\$24,576	68%
180-1	Oth Circulatory Sys Procs	7	30	\$273,572	\$64,878	\$51,912	1.01	3.68	80%	4.3	\$9,268	64%
180-2	Oth Circulatory Sys Procs	10	164	\$2,125,829	\$324,327	\$277,893	1.45	5.76	86%	16.4	\$32,433	145%
180-3	Oth Circulatory Sys Procs	54	488	\$5,785,623	\$1,312,854	\$894,065	2.17	9.22	68%	9.0	\$24,312	72%
180-4	Oth Circulatory Sys Procs	27	535	\$7,622,664	\$1,532,893	\$923,721	4.32	15.75	60%	19.8	\$56,774	106%
190-1	Acute Myocardial Infarction	109	269	\$3,328,365	\$765,709	\$488,922	0.69	2.15	64%	2.5	\$7,025	62%
190-2	Acute Myocardial Infarction	344	1,140	\$14,727,025	\$3,671,230	\$2,607,349	0.80	3.08	71%	3.3	\$10,672	160%
190-3	Acute Myocardial Infarction	314	1,495	\$16,743,394	\$3,891,033	\$2,578,191	1.07	4.87	66%	4.8	\$12,392	69%
190-4	Acute Myocardial Infarction	246	2,049	\$27,199,293	\$5,755,919	\$3,743,254	2.00	7.56	65%	8.3	\$23,398	75%
191-1	Cardiac Cath Exc Ischem Disease	75	161	\$3,337,350	\$827,642	\$430,424	0.99	2.54	52%	2.1	\$11,035	54%
191-2	Cardiac Cath Exc Ischem Disease	111	414	\$6,236,239	\$1,566,714	\$809,223	1.14	3.50	52%	3.7	\$14,115	111%
191-3	Cardiac Cath Exc Ischem Disease	231	1,272	\$19,337,173	\$4,298,441	\$2,587,739	1.48	5.54	60%	5.5	\$18,608	81%
191-4	Cardiac Cath Exc Ischem Disease	67	624	\$9,145,661	\$2,246,010	\$1,337,646	2.96	10.86	60%	9.3	\$33,523	76%
192-1	Cardiac Cath for Ischem Disease	256	518	\$10,255,357	\$2,137,475	\$1,186,661	0.84	1.95	56%	2.0	\$8,350	40%
192-2	Cardiac Cath for Ischem Disease	281	728	\$13,233,278	\$2,852,409	\$1,794,668	0.96	2.54	63%	2.6	\$10,151	42%
192-3	Cardiac Cath for Ischem Disease	83	404	\$6,409,909	\$1,287,537	\$855,871	1.21	3.94	66%	4.9	\$15,512	93%
192-4	Cardiac Cath for Ischem Disease	8	75	\$1,122,034	\$239,172	\$123,028	1.88	7.14	51%	9.4	\$29,897	52%
193-2	Acute & Subacute Endocarditis	5	60	\$434,363	\$85,237	\$85,378	1.25	7.09	100%	12.0	\$17,047	82%
193-3	Acute & Subacute Endocarditis	15	148	\$1,609,952	\$337,210	\$239,405	1.83	10.28	71%	9.9	\$22,481	75%
193-4	Acute & Subacute Endocarditis	16	261	\$2,770,239	\$573,246	\$536,565	3.27	13.46	94%	16.3	\$35,828	51%
194-1	Heart Failure	357	1,080	\$9,690,877	\$2,159,680	\$1,771,705	0.50	2.91	82%	3.0	\$6,050	62%
194-2	Heart Failure	1,609	6,158	\$53,750,017	\$12,255,834	\$9,479,529	0.63	3.83	77%	3.8	\$7,617	82%
194-3	Heart Failure	1,533	8,046	\$79,037,955	\$17,327,305	\$13,128,013	0.94	5.60	76%	5.2	\$11,303	77%
194-4	Heart Failure	334	3,387	\$39,200,761	\$8,269,295	\$5,555,470	1.91	9.40	67%	10.1	\$24,758	98%
196-1	Cardiac Arrest	4	81	\$81,231	\$19,780	\$34,426	0.44	1.85	174%	20.3	\$4,945	76%
196-2	Cardiac Arrest	5	11	\$211,739	\$60,189	\$36,761	0.46	2.64	61%	2.2	\$12,038	71%
196-3	Cardiac Arrest	21	75	\$1,214,730	\$342,275	\$172,016	0.75	2.24	50%	3.6	\$16,299	82%
196-4	Cardiac Arrest	37	242	\$4,090,689	\$1,047,016	\$506,960	1.70	4.72	48%	6.5	\$28,298	76%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
197-1	Peripheral & Oth Vascular Dis	133	450	\$3,295,090	\$768,101	\$711,340	0.47	3.34	93%	3.4	\$5,775	72%
197-2	Peripheral & Oth Vascular Dis	306	1,391	\$10,283,751	\$2,486,002	\$2,264,712	0.64	4.13	91%	4.5	\$8,124	93%
197-3	Peripheral & Oth Vascular Dis	273	1,693	\$13,544,967	\$3,128,622	\$2,734,293	0.98	5.53	87%	6.2	\$11,460	100%
197-4	Peripheral & Oth Vascular Dis	51	497	\$6,409,740	\$1,386,329	\$899,306	1.97	8.93	65%	9.7	\$27,183	118%
198-1	Angina Pect & Atherosclerosis	518	879	\$9,854,452	\$2,275,455	\$1,618,441	0.42	1.66	71%	1.7	\$4,393	74%
198-2	Angina Pect & Atherosclerosis	733	1,856	\$16,753,341	\$3,803,341	\$2,697,209	0.48	2.18	71%	2.5	\$5,189	70%
198-3	Angina Pect & Atherosclerosis	310	900	\$9,149,840	\$2,090,445	\$1,644,578	0.62	3.14	79%	2.9	\$6,743	57%
198-4	Angina Pect & Atherosclerosis	19	97	\$1,184,789	\$229,455	\$172,432	1.27	6.22	75%	5.1	\$12,077	53%
199-1	Hypertension	143	283	\$2,804,078	\$694,782	\$548,428	0.45	1.98	79%	2.0	\$4,859	129%
199-2	Hypertension	199	458	\$4,568,133	\$1,072,295	\$767,567	0.53	2.63	72%	2.3	\$5,388	81%
199-3	Hypertension	59	185	\$1,783,104	\$401,645	\$351,421	0.72	3.83	87%	3.1	\$6,808	63%
200-1	Cardiac Structural Dis	37	534	\$4,473,937	\$1,328,380	\$1,068,913	0.52	2.28	80%	14.4	\$35,902	333%
200-2	Cardiac Structural Dis	64	715	\$6,872,689	\$2,091,160	\$1,387,903	0.63	3.06	66%	11.2	\$32,674	263%
200-3	Cardiac Structural Dis	59	751	\$8,365,289	\$2,190,431	\$1,465,659	0.88	4.91	67%	12.7	\$37,126	144%
200-4	Cardiac Structural Dis	14	234	\$3,374,731	\$868,230	\$499,027	2.11	10.03	57%	16.7	\$62,016	112%
201-1	Cardiac Arrhythmias	384	888	\$9,261,901	\$2,309,923	\$1,655,312	0.42	2.04	72%	2.3	\$6,015	383%
201-2	Cardiac Arrhythmias	607	1,751	\$17,925,571	\$4,057,550	\$3,098,619	0.54	2.86	76%	2.9	\$6,685	88%
201-3	Cardiac Arrhythmias	420	1,723	\$16,552,667	\$3,727,555	\$2,926,042	0.75	4.26	78%	4.1	\$8,875	67%
201-4	Cardiac Arrhythmias	78	508	\$6,113,411	\$1,401,554	\$900,544	1.54	7.64	64%	6.5	\$17,969	90%
203-1	Chest Pain	1,054	1,494	\$18,916,178	\$4,297,160	\$2,849,280	0.44	1.45	66%	1.4	\$4,077	62%
203-2	Chest Pain	974	1,740	\$21,001,790	\$4,784,837	\$3,320,499	0.51	1.90	69%	1.8	\$4,913	61%
203-3	Chest Pain	208	586	\$6,317,507	\$1,366,968	\$1,036,477	0.64	2.80	76%	2.8	\$6,572	67%
203-4	Chest Pain	13	73	\$691,368	\$131,584	\$124,068	1.13	5.95	94%	5.6	\$10,122	61%
204-1	Syncope & Collapse	217	442	\$4,447,930	\$1,003,511	\$706,854	0.51	2.00	70%	2.0	\$4,624	59%
204-2	Syncope & Collapse	383	912	\$10,433,642	\$2,264,961	\$1,593,242	0.58	2.67	70%	2.4	\$5,914	62%
204-3	Syncope & Collapse	135	387	\$4,047,892	\$904,554	\$664,616	0.71	3.66	73%	2.9	\$6,700	65%
204-4	Syncope & Collapse	10	73	\$579,458	\$131,083	\$136,544	1.31	6.74	104%	7.3	\$13,108	95%
205-1	Cardiomyopathy	10	37	\$464,215	\$100,548	\$75,454	0.49	2.30	75%	3.7	\$10,055	140%
205-2	Cardiomyopathy	20	86	\$1,047,477	\$238,383	\$140,971	0.59	3.15	59%	4.3	\$11,919	151%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
205-3	Cardiomyopathy	15	93	\$1,107,765	\$264,548	\$170,360	0.80	4.53	64%	6.2	\$17,637	146%
205-4	Cardiomyopathy	5	46	\$722,193	\$194,558	\$117,453	1.97	8.08	60%	9.2	\$38,912	124%
206-1	Complic of CV Device or Proc	13	36	\$402,395	\$76,944	\$65,221	0.56	2.30	85%	2.8	\$5,919	56%
206-2	Complic of CV Device or Proc	81	298	\$2,943,252	\$727,517	\$599,184	0.68	3.49	82%	3.7	\$8,982	131%
206-3	Complic of CV Device or Proc	129	846	\$8,486,301	\$2,256,933	\$1,930,005	1.13	5.72	86%	6.6	\$17,496	119%
206-4	Complic of CV Device or Proc	44	527	\$7,163,924	\$1,647,035	\$999,418	2.60	11.12	61%	12.0	\$37,433	184%
207-1	Oth Circulatory Sys Diags	129	388	\$4,208,267	\$949,731	\$691,513	0.48	2.40	73%	3.0	\$7,362	234%
207-2	Oth Circulatory Sys Diags	117	400	\$3,892,659	\$892,888	\$754,877	0.65	3.30	85%	3.4	\$7,632	72%
207-3	Oth Circulatory Sys Diags	86	480	\$5,491,966	\$1,485,948	\$1,260,886	0.92	4.79	85%	5.6	\$17,278	197%
207-4	Oth Circulatory Sys Diags	40	346	\$5,175,787	\$1,206,132	\$699,388	1.76	8.00	58%	8.7	\$30,153	199%
220-1	Maj Stomach & Esophag Procs	46	510	\$5,262,150	\$1,376,809	\$1,149,042	1.29	4.22	83%	11.1	\$29,931	207%
220-2	Maj Stomach & Esophag Procs	94	862	\$9,519,581	\$2,300,379	\$1,803,047	2.08	7.81	78%	9.2	\$24,472	81%
220-3	Maj Stomach & Esophag Procs	91	1,386	\$16,115,080	\$3,749,541	\$2,851,036	3.31	12.55	76%	15.2	\$41,204	131%
220-4	Maj Stomach & Esophag Procs	77	1,929	\$24,034,983	\$6,192,542	\$3,547,171	6.87	21.63	57%	25.1	\$80,423	136%
221-1	Maj Small & Large Bowel Procs	198	1,184	\$13,018,902	\$3,274,082	\$2,421,229	1.30	5.06	74%	6.0	\$16,536	72%
221-2	Maj Small & Large Bowel Procs	367	3,336	\$35,181,121	\$8,437,781	\$6,417,902	1.72	7.26	76%	9.1	\$22,991	104%
221-3	Maj Small & Large Bowel Procs	262	3,894	\$43,260,077	\$10,452,108	\$7,721,536	2.78	12.08	74%	14.9	\$39,894	128%
221-4	Maj Small & Large Bowel Procs	169	4,142	\$56,865,711	\$13,068,295	\$9,078,263	5.99	20.12	69%	24.5	\$77,327	92%
222-1	Oth Stomach & Esophag Procs	544	1,486	\$15,684,342	\$4,092,038	\$3,132,791	0.77	2.31	77%	2.7	\$7,522	149%
222-2	Oth Stomach & Esophag Procs	50	339	\$3,598,278	\$896,184	\$736,360	1.18	3.65	82%	6.8	\$17,924	65%
222-3	Oth Stomach & Esophag Procs	26	292	\$2,887,919	\$753,839	\$581,987	2.28	9.06	77%	11.2	\$28,994	86%
222-4	Oth Stomach & Esophag Procs	10	131	\$1,548,967	\$383,489	\$342,538	5.22	18.24	89%	13.1	\$38,349	42%
223-1	Oth Small & Large Bowel Procs	104	606	\$5,283,656	\$1,411,465	\$1,205,933	1.02	4.58	85%	5.8	\$13,572	115%
223-2	Oth Small & Large Bowel Procs	103	673	\$6,385,059	\$1,765,565	\$1,515,048	1.36	6.55	86%	6.5	\$17,141	71%
223-3	Oth Small & Large Bowel Procs	49	379	\$4,351,458	\$1,034,222	\$777,265	2.32	10.81	75%	7.7	\$21,107	62%
223-4	Oth Small & Large Bowel Procs	20	423	\$5,887,693	\$1,254,708	\$1,065,136	5.20	18.55	85%	21.2	\$62,735	153%
224-1	Peritoneal Adhesiolysis	45	265	\$2,610,934	\$694,519	\$595,661	1.12	5.30	86%	5.9	\$15,434	71%
224-2	Peritoneal Adhesiolysis	35	296	\$2,786,236	\$668,231	\$543,257	1.58	7.88	81%	8.5	\$19,092	54%
224-3	Peritoneal Adhesiolysis	28	355	\$3,766,144	\$834,906	\$662,946	2.38	11.42	79%	12.7	\$29,818	63%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
224-4	Peritoneal Adhesiolysis	14	284	\$3,416,699	\$808,664	\$567,065	4.77	17.66	70%	20.3	\$57,762	57%
225-1	Appendectomy	2,072	3,474	\$68,204,195	\$16,637,879	\$10,244,929	0.77	1.59	62%	1.7	\$8,030	41%
225-2	Appendectomy	1,172	4,819	\$55,011,593	\$13,787,851	\$10,668,066	1.04	3.69	77%	4.1	\$11,764	55%
225-3	Appendectomy	78	577	\$6,706,220	\$1,586,296	\$1,238,727	1.74	6.97	78%	7.4	\$20,337	83%
225-4	Appendectomy	9	102	\$1,188,087	\$327,829	\$216,095	3.66	12.73	66%	11.3	\$36,425	107%
226-1	Anal Procs	101	290	\$2,971,397	\$742,674	\$610,253	0.60	2.52	82%	2.9	\$7,353	61%
226-2	Anal Procs	51	228	\$2,451,021	\$558,224	\$399,255	0.80	3.91	72%	4.5	\$10,946	124%
226-3	Anal Procs	15	90	\$869,178	\$210,753	\$178,682	1.37	6.71	85%	6.0	\$14,050	57%
226-4	Anal Procs	3	50	\$943,092	\$189,221	\$69,910	3.34	14.52	37%	16.7	\$63,074	85%
227-1	Oth Hernia Procs	103	290	\$3,972,580	\$949,978	\$620,218	0.90	2.82	65%	2.8	\$9,223	57%
227-2	Oth Hernia Procs	97	404	\$5,199,711	\$1,145,545	\$873,210	1.14	4.22	76%	4.2	\$11,810	48%
227-3	Oth Hernia Procs	33	209	\$2,923,585	\$748,093	\$609,000	1.89	7.59	81%	6.3	\$22,669	93%
227-4	Oth Hernia Procs	7	68	\$979,484	\$214,982	\$179,828	4.07	14.26	84%	9.7	\$30,712	38%
228-1	Inguin, Fem & Umbil Hernia Procs	175	335	\$5,475,945	\$1,355,311	\$745,507	0.68	1.97	55%	1.9	\$7,745	109%
228-2	Inguin, Fem & Umbil Hernia Procs	73	325	\$4,163,055	\$976,317	\$653,018	0.89	3.29	67%	4.5	\$13,374	111%
228-3	Inguin, Fem & Umbil Hernia Procs	29	158	\$2,229,231	\$533,277	\$362,582	1.43	6.12	68%	5.4	\$18,389	102%
228-4	Inguin, Fem & Umbil Hernia Procs	9	126	\$1,767,177	\$426,403	\$263,531	3.50	13.81	62%	14.0	\$47,378	68%
229-1	Oth Digestive & Abdo Procs	62	314	\$3,249,708	\$877,994	\$629,418	1.03	3.82	72%	5.1	\$14,161	92%
229-2	Oth Digestive & Abdo Procs	49	280	\$3,384,879	\$853,684	\$652,372	1.47	5.72	76%	5.7	\$17,422	58%
229-3	Oth Digestive & Abdo Procs	42	356	\$4,185,575	\$982,026	\$712,035	2.36	9.47	73%	8.5	\$23,382	65%
229-4	Oth Digestive & Abdo Procs	20	391	\$5,106,009	\$1,077,545	\$640,494	4.89	16.97	59%	19.6	\$53,877	109%
240-1	Digestive Malig	9	40	\$304,765	\$63,291	\$70,997	0.64	3.48	112%	4.4	\$7,032	90%
240-2	Digestive Malig	103	487	\$4,217,990	\$939,493	\$783,464	0.80	4.49	83%	4.7	\$9,121	100%
240-3	Digestive Malig	169	1,111	\$9,692,378	\$2,260,636	\$1,765,313	1.28	7.05	78%	6.6	\$13,377	88%
240-4	Digestive Malig	61	969	\$8,837,939	\$2,064,054	\$1,686,132	2.48	11.31	82%	15.9	\$33,837	94%
241-1	Peptic Ulcer & Gastritis	307	745	\$7,374,422	\$1,815,874	\$1,375,926	0.53	2.51	76%	2.4	\$5,915	79%
241-2	Peptic Ulcer & Gastritis	424	1,316	\$12,891,678	\$3,148,954	\$2,530,731	0.67	3.26	80%	3.1	\$7,427	61%
241-3	Peptic Ulcer & Gastritis	328	1,440	\$14,843,983	\$3,341,750	\$2,689,993	0.98	4.75	80%	4.4	\$10,188	63%
241-4	Peptic Ulcer & Gastritis	81	885	\$9,655,473	\$2,291,235	\$1,729,544	2.15	9.20	75%	10.9	\$28,287	91%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
242-1	Maj Esophageal Dis	19	52	\$600,523	\$157,911	\$137,826	0.49	2.22	87%	2.7	\$8,311	100%
242-2	Maj Esophageal Dis	52	163	\$1,673,302	\$388,067	\$318,077	0.68	3.27	82%	3.1	\$7,463	75%
242-3	Maj Esophageal Dis	81	525	\$4,673,311	\$1,321,537	\$1,191,541	0.99	4.59	90%	6.5	\$16,315	304%
242-4	Maj Esophageal Dis	25	220	\$2,653,822	\$612,341	\$459,539	2.30	9.69	75%	8.8	\$24,494	72%
243-1	Oth Esophageal Dis	346	734	\$5,170,283	\$1,292,599	\$1,437,990	0.47	1.90	111%	2.1	\$3,736	67%
243-2	Oth Esophageal Dis	329	989	\$7,976,955	\$1,893,338	\$1,975,282	0.59	2.82	104%	3.0	\$5,755	92%
243-3	Oth Esophageal Dis	120	580	\$5,528,347	\$1,347,757	\$1,117,458	0.86	4.60	83%	4.8	\$11,231	101%
243-4	Oth Esophageal Dis	21	330	\$3,252,625	\$771,262	\$633,787	1.97	9.20	82%	15.7	\$36,727	94%
244-1	Diverticulitis & Diverticulosis	174	504	\$4,151,858	\$1,005,791	\$836,257	0.51	2.95	83%	2.9	\$5,780	48%
244-2	Diverticulitis & Diverticulosis	239	819	\$7,360,454	\$1,705,819	\$1,416,586	0.63	3.67	83%	3.4	\$7,137	57%
244-3	Diverticulitis & Diverticulosis	84	477	\$4,259,607	\$997,446	\$800,040	0.91	5.19	80%	5.7	\$11,874	86%
244-4	Diverticulitis & Diverticulosis	11	216	\$2,045,285	\$401,198	\$303,551	1.91	9.51	76%	19.6	\$36,473	89%
245-1	Inflammatory Bowel Disease	91	387	\$2,905,059	\$786,708	\$821,059	0.58	3.34	104%	4.3	\$8,645	69%
245-2	Inflammatory Bowel Disease	178	945	\$7,165,413	\$1,859,899	\$1,860,642	0.72	4.26	100%	5.3	\$10,449	81%
245-3	Inflammatory Bowel Disease	60	499	\$3,989,795	\$1,026,887	\$1,007,077	1.05	6.25	98%	8.3	\$17,115	100%
245-4	Inflammatory Bowel Disease	17	213	\$2,109,623	\$510,058	\$448,866	2.01	11.59	88%	12.5	\$30,003	76%
246-1	Gastroint Vasc Insufficiency	20	117	\$1,177,674	\$238,426	\$189,426	0.63	3.17	79%	5.9	\$11,921	172%
246-2	Gastroint Vasc Insufficiency	44	232	\$2,865,748	\$671,570	\$419,120	0.75	4.04	62%	5.3	\$15,263	205%
246-3	Gastroint Vasc Insufficiency	40	293	\$2,724,235	\$599,487	\$495,074	1.10	5.83	83%	7.3	\$14,987	64%
246-4	Gastroint Vasc Insufficiency	13	118	\$1,364,247	\$309,414	\$234,905	2.18	9.22	76%	9.1	\$23,801	90%
247-1	Intestinal Obstruction	347	887	\$6,808,741	\$1,665,820	\$1,566,549	0.47	2.85	94%	2.6	\$4,801	60%
247-2	Intestinal Obstruction	455	1,676	\$13,912,607	\$3,215,564	\$3,004,146	0.60	3.81	93%	3.7	\$7,067	92%
247-3	Intestinal Obstruction	222	1,409	\$10,528,126	\$2,433,734	\$2,177,250	0.92	5.68	89%	6.3	\$10,963	88%
247-4	Intestinal Obstruction	53	458	\$4,943,581	\$1,187,721	\$839,561	2.11	10.16	71%	8.6	\$22,410	115%
248-1	Maj Gastroint & Peritoneal Inf	102	354	\$2,183,669	\$535,250	\$593,513	0.48	3.25	111%	3.5	\$5,248	64%
248-2	Maj Gastroint & Peritoneal Inf	248	1,491	\$10,416,119	\$2,580,480	\$2,570,155	0.74	4.81	100%	6.0	\$10,405	103%
248-3	Maj Gastroint & Peritoneal Inf	256	1,791	\$13,699,101	\$3,382,300	\$3,181,566	1.07	6.88	94%	7.0	\$13,212	87%
248-4	Maj Gastroint & Peritoneal Inf	88	1,102	\$13,514,512	\$3,164,736	\$1,966,519	2.27	11.46	62%	12.5	\$35,963	177%
249-1	Non-Bact Gastroenteritis, N & V	1,033	2,417	\$16,347,796	\$4,379,746	\$4,259,578	0.34	2.09	97%	2.3	\$4,240	540%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
249-2	Non-Bact Gastroenteritis, N & V	923	2,426	\$18,054,827	\$4,427,858	\$4,323,472	0.47	2.85	98%	2.6	\$4,797	76%
249-3	Non-Bact Gastroenteritis, N & V	388	1,522	\$12,797,853	\$3,024,894	\$2,936,580	0.66	4.06	97%	3.9	\$7,796	96%
249-4	Non-Bact Gastroenteritis, N & V	35	245	\$2,721,180	\$580,417	\$474,264	1.43	7.90	82%	7.0	\$16,583	143%
251-1	Abdominal Pain	387	844	\$7,975,390	\$1,882,392	\$1,538,992	0.46	2.16	82%	2.2	\$4,864	82%
251-2	Abdominal Pain	415	1,028	\$10,126,814	\$2,339,804	\$1,925,221	0.58	2.90	82%	2.5	\$5,638	67%
251-3	Abdominal Pain	146	440	\$4,493,697	\$980,418	\$791,494	0.77	4.01	81%	3.0	\$6,715	71%
251-4	Abdominal Pain	10	53	\$661,975	\$130,914	\$117,308	1.27	7.43	90%	5.3	\$13,091	94%
252-1	Complic of Gi Device or Proc	67	209	\$1,603,086	\$368,363	\$384,892	0.49	3.21	104%	3.1	\$5,498	56%
252-2	Complic of Gi Device or Proc	197	772	\$6,011,716	\$1,490,991	\$1,343,105	0.66	4.04	90%	3.9	\$7,568	99%
252-3	Complic of Gi Device or Proc	197	1,076	\$8,623,887	\$2,114,938	\$1,948,399	1.07	6.19	92%	5.5	\$10,736	123%
252-4	Complic of Gi Device or Proc	69	1,022	\$12,599,222	\$2,954,025	\$1,899,465	2.41	12.33	64%	14.8	\$42,812	180%
253-1	Oth & Unspec Gi Hemorrhage	142	357	\$3,361,627	\$732,442	\$611,077	0.50	2.48	83%	2.5	\$5,158	76%
253-2	Oth & Unspec Gi Hemorrhage	322	909	\$8,618,895	\$2,020,092	\$1,642,947	0.64	3.35	81%	2.8	\$6,274	62%
253-3	Oth & Unspec Gi Hemorrhage	312	1,430	\$14,098,728	\$3,210,770	\$2,456,226	0.92	4.80	76%	4.6	\$10,291	81%
253-4	Oth & Unspec Gi Hemorrhage	85	635	\$8,222,949	\$1,773,150	\$1,170,550	1.97	8.21	66%	7.5	\$20,861	114%
254-1	Oth Digestive Sys Diags	848	1,932	\$16,356,653	\$4,283,152	\$3,711,655	0.46	2.49	87%	2.3	\$5,051	150%
254-2	Oth Digestive Sys Diags	535	1,937	\$14,951,236	\$3,728,474	\$3,423,590	0.62	3.51	92%	3.6	\$6,969	90%
254-3	Oth Digestive Sys Diags	322	2,056	\$15,416,624	\$3,669,444	\$3,554,940	0.90	5.12	97%	6.4	\$11,396	102%
254-4	Oth Digestive Sys Diags	71	748	\$7,474,825	\$1,775,883	\$1,523,869	2.06	9.84	86%	10.5	\$25,012	117%
260-1	Maj Pancreas & Liver Procs	14	83	\$1,014,623	\$246,371	\$148,441	1.59	4.84	60%	5.9	\$17,598	57%
260-2	Maj Pancreas & Liver Procs	34	256	\$4,156,805	\$985,478	\$437,961	2.14	6.35	44%	7.5	\$28,985	106%
260-3	Maj Pancreas & Liver Procs	48	595	\$7,526,176	\$1,749,208	\$1,163,690	3.48	11.03	67%	12.4	\$36,442	64%
260-4	Maj Pancreas & Liver Procs	31	919	\$14,183,934	\$3,321,876	\$1,872,709	8.03	22.09	56%	29.6	\$107,157	88%
261-1	Maj Biliary Tract Procs	8	45	\$423,027	\$111,560	\$108,643	1.23	4.91	97%	5.6	\$13,945	78%
261-2	Maj Biliary Tract Procs	40	351	\$3,746,409	\$885,424	\$730,142	1.90	7.49	82%	8.8	\$22,136	59%
261-3	Maj Biliary Tract Procs	22	282	\$3,021,662	\$744,347	\$539,345	2.77	11.00	72%	12.8	\$33,834	55%
261-4	Maj Biliary Tract Procs	4	75	\$1,869,681	\$461,819	\$159,390	4.69	17.75	35%	18.8	\$115,455	104%
262-1	Cholecystectomy Exc Laparo	80	341	\$4,428,194	\$1,091,905	\$762,390	1.09	4.15	70%	4.3	\$13,649	63%
262-2	Cholecystectomy Exc Laparo	101	593	\$7,697,781	\$1,793,199	\$1,289,681	1.41	5.76	72%	5.9	\$17,754	55%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
262-3	Cholecystectomy Exc Laparo	65	647	\$9,144,108	\$1,962,752	\$1,208,664	2.23	9.09	62%	10.0	\$30,196	80%
262-4	Cholecystectomy Exc Laparo	29	587	\$8,541,923	\$1,678,110	\$1,295,971	4.53	16.07	77%	20.2	\$57,866	74%
263-1	Laparoscopic Cholecystectomy	1,644	3,634	\$62,052,396	\$15,134,779	\$9,768,963	0.89	2.36	65%	2.2	\$9,206	46%
263-2	Laparoscopic Cholecystectomy	1,459	4,944	\$72,607,826	\$17,093,133	\$11,764,763	1.14	3.63	69%	3.4	\$11,716	45%
263-3	Laparoscopic Cholecystectomy	430	2,659	\$32,471,679	\$7,514,509	\$5,490,298	1.63	6.26	73%	6.2	\$17,476	76%
263-4	Laparoscopic Cholecystectomy	49	744	\$8,941,455	\$1,911,649	\$1,503,189	3.37	12.84	79%	15.2	\$39,013	64%
264-1	Oth Hepatobiliary & Abdo Procs	16	134	\$1,537,251	\$372,384	\$259,363	1.36	4.59	70%	8.4	\$23,274	67%
264-2	Oth Hepatobiliary & Abdo Procs	7	43	\$380,909	\$86,019	\$84,075	1.54	5.72	98%	6.1	\$12,288	49%
264-3	Oth Hepatobiliary & Abdo Procs	27	318	\$3,533,542	\$1,007,331	\$647,429	2.55	10.86	64%	11.8	\$37,309	200%
264-4	Oth Hepatobiliary & Abdo Procs	19	461	\$5,879,373	\$1,412,363	\$847,993	6.51	21.28	60%	24.3	\$74,335	92%
279-1	Hepatic Coma & Oth Maj Liver Dis	39	101	\$657,398	\$149,538	\$152,207	0.49	2.90	102%	2.6	\$3,834	63%
279-2	Hepatic Coma & Oth Maj Liver Dis	266	1,194	\$8,900,858	\$2,131,805	\$1,958,149	0.67	3.76	92%	4.5	\$8,014	99%
279-3	Hepatic Coma & Oth Maj Liver Dis	432	2,325	\$20,444,659	\$4,885,404	\$4,120,522	1.06	5.72	84%	5.4	\$11,309	90%
279-4	Hepatic Coma & Oth Maj Liver Dis	163	1,458	\$19,689,823	\$4,899,208	\$3,233,792	2.90	10.89	66%	8.9	\$30,056	107%
280-1	Alcoholic Liver Disease	14	59	\$504,057	\$99,208	\$77,425	0.50	2.96	78%	4.2	\$7,086	81%
280-2	Alcoholic Liver Disease	115	415	\$3,541,173	\$845,861	\$679,401	0.64	3.55	80%	3.6	\$7,355	79%
280-3	Alcoholic Liver Disease	280	1,339	\$12,618,923	\$2,964,728	\$2,428,695	1.00	5.28	82%	4.8	\$10,588	84%
280-4	Alcoholic Liver Disease	118	1,131	\$13,940,037	\$3,110,669	\$2,053,719	2.57	10.31	66%	9.6	\$26,362	101%
281-1	Malig of Hepatobiliary Sys	13	78	\$531,668	\$123,769	\$107,599	0.64	3.53	87%	6.0	\$9,521	102%
281-2	Malig of Hepatobiliary Sys	79	404	\$3,450,499	\$830,440	\$732,137	0.85	4.38	88%	5.1	\$10,512	68%
281-3	Malig of Hepatobiliary Sys	145	770	\$8,289,425	\$1,797,855	\$1,383,985	1.22	6.28	77%	5.3	\$12,399	81%
281-4	Malig of Hepatobiliary Sys	61	515	\$5,829,757	\$1,344,179	\$1,033,962	2.20	9.63	77%	8.4	\$22,036	108%
282-1	Dis of Pancreas Exc Malig	560	1,925	\$14,196,106	\$3,510,907	\$3,392,236	0.55	3.25	97%	3.4	\$6,269	75%
282-2	Dis of Pancreas Exc Malig	717	2,986	\$23,763,916	\$5,719,905	\$5,254,979	0.70	4.10	92%	4.2	\$7,978	90%
282-3	Dis of Pancreas Exc Malig	360	2,552	\$22,476,461	\$5,301,628	\$4,876,956	1.09	6.15	92%	7.1	\$14,727	114%
282-4	Dis of Pancreas Exc Malig	73	1,124	\$14,456,019	\$3,384,516	\$2,240,244	2.91	12.32	66%	15.4	\$46,363	184%
283-1	Oth Dis of the Liver	408	878	\$5,248,249	\$1,314,434	\$1,479,807	0.45	2.66	113%	2.2	\$3,222	125%
283-2	Oth Dis of the Liver	225	814	\$6,327,169	\$1,621,409	\$1,533,290	0.67	3.47	95%	3.6	\$7,206	87%
283-3	Oth Dis of the Liver	254	1,349	\$14,593,214	\$3,425,374	\$2,610,873	0.96	4.99	76%	5.3	\$13,486	272%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
283-4	Oth Dis of the Liver	62	546	\$6,605,301	\$1,593,418	\$1,099,616	2.24	9.32	69%	8.8	\$25,700	109%
284-1	Dis of Gallbladder	428	1,248	\$10,044,969	\$2,574,217	\$2,100,219	0.54	2.38	82%	2.9	\$6,015	391%
284-2	Dis of Gallbladder	454	1,443	\$14,363,519	\$3,274,171	\$2,574,495	0.74	3.48	79%	3.2	\$7,212	73%
284-3	Dis of Gallbladder	225	1,205	\$11,815,307	\$2,804,232	\$2,270,051	1.06	5.27	81%	5.4	\$12,463	84%
284-4	Dis of Gallbladder	24	233	\$2,244,597	\$627,339	\$537,129	2.14	9.48	86%	9.7	\$26,139	97%
301-1	Hip Joint Replacement	142	733	\$11,194,459	\$2,711,792	\$1,859,857	1.55	3.78	69%	5.2	\$19,097	61%
301-2	Hip Joint Replacement	149	727	\$13,494,190	\$3,208,802	\$1,874,666	1.71	4.14	58%	4.9	\$21,536	52%
301-3	Hip Joint Replacement	43	242	\$5,096,587	\$1,172,145	\$718,216	2.20	5.35	61%	5.6	\$27,259	50%
301-4	Hip Joint Replacement	20	312	\$4,276,374	\$969,652	\$580,319	3.60	12.23	60%	15.6	\$48,483	78%
302-1	Knee Joint Replacement	191	615	\$14,303,229	\$3,222,068	\$1,814,374	1.49	3.08	56%	3.2	\$16,869	47%
302-2	Knee Joint Replacement	226	861	\$18,142,292	\$4,159,138	\$2,296,159	1.64	3.48	55%	3.8	\$18,403	49%
302-3	Knee Joint Replacement	37	242	\$3,930,096	\$957,595	\$483,860	2.02	5.02	51%	6.5	\$25,881	53%
302-4	Knee Joint Replacement	6	60	\$1,034,487	\$210,227	\$93,075	4.03	11.12	44%	10.0	\$35,038	27%
303-1	Lumb Fusion for Back Curvature	67	342	\$12,023,655	\$3,207,341	\$1,064,083	4.58	4.52	33%	5.1	\$47,871	33%
303-2	Lumb Fusion for Back Curvature	85	549	\$16,807,977	\$4,826,642	\$1,861,432	5.27	5.44	39%	6.5	\$56,784	36%
303-3	Lumb Fusion for Back Curvature	57	477	\$13,080,392	\$3,922,921	\$1,487,628	7.76	8.26	38%	8.4	\$68,823	46%
303-4	Lumb Fusion for Back Curvature	12	320	\$4,757,875	\$1,705,042	\$1,047,111	11.04	16.88	61%	26.7	\$142,087	63%
304-1	Lumb Fusion Exc Back Curvature	36	137	\$4,899,623	\$1,130,009	\$650,144	2.80	3.09	58%	3.8	\$31,389	38%
304-2	Lumb Fusion Exc Back Curvature	40	193	\$5,643,489	\$1,353,343	\$769,181	3.22	3.98	57%	4.8	\$33,834	57%
304-3	Lumb Fusion Exc Back Curvature	34	302	\$6,370,766	\$1,642,089	\$788,118	4.83	7.05	48%	8.9	\$48,297	55%
304-4	Lumb Fusion Exc Back Curvature	11	233	\$5,463,636	\$1,385,211	\$700,151	8.77	16.85	51%	21.2	\$125,928	49%
305-1	Amput of Lower Limb Exc Toes	9	45	\$407,168	\$115,139	\$73,783	0.90	4.93	64%	5.0	\$12,793	39%
305-2	Amput of Lower Limb Exc Toes	45	323	\$2,722,865	\$629,279	\$527,009	1.27	7.05	84%	7.2	\$13,984	60%
305-3	Amput of Lower Limb Exc Toes	93	1,072	\$8,641,225	\$2,046,711	\$1,728,999	1.96	10.44	84%	11.5	\$22,008	72%
305-4	Amput of Lower Limb Exc Toes	43	664	\$7,540,944	\$1,696,482	\$1,190,129	4.17	18.51	70%	15.4	\$39,453	85%
308-1	Hip & Femur Procs for Trauma	110	418	\$4,936,652	\$1,213,824	\$788,839	1.09	4.05	65%	3.8	\$11,035	53%
308-2	Hip & Femur Procs for Trauma	373	1,606	\$22,983,638	\$5,450,427	\$3,266,918	1.33	4.92	60%	4.3	\$14,612	61%
308-3	Hip & Femur Procs for Trauma	230	1,538	\$20,996,302	\$4,776,796	\$3,203,677	1.80	6.68	67%	6.7	\$20,769	63%
308-4	Hip & Femur Procs for Trauma	34	558	\$6,698,779	\$1,492,632	\$1,066,557	3.35	12.08	71%	16.4	\$43,901	74%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
309-1	Hip & Femur Procs Non-Trauma	314	731	\$11,985,182	\$3,574,191	\$1,716,586	1.18	2.80	48%	2.3	\$11,383	56%
309-2	Hip & Femur Procs Non-Trauma	169	813	\$10,216,486	\$2,869,856	\$1,894,475	1.56	4.95	66%	4.8	\$16,981	69%
309-3	Hip & Femur Procs Non-Trauma	82	703	\$7,564,048	\$2,207,248	\$1,504,644	2.33	9.19	68%	8.6	\$26,918	88%
309-4	Hip & Femur Procs Non-Trauma	24	581	\$5,198,740	\$1,298,468	\$1,077,646	4.56	17.64	83%	24.2	\$54,103	57%
310-1	Disc Excision & Decompress	69	169	\$3,448,927	\$822,620	\$435,940	0.82	1.72	53%	2.4	\$11,922	44%
310-2	Disc Excision & Decompress	60	210	\$3,986,549	\$881,736	\$496,329	1.03	2.66	56%	3.5	\$14,696	70%
310-3	Disc Excision & Decompress	72	356	\$4,625,343	\$1,076,913	\$596,963	1.53	5.58	55%	4.9	\$14,957	56%
310-4	Disc Excision & Decompress	5	70	\$710,576	\$167,858	\$132,250	3.46	14.17	79%	14.0	\$33,572	78%
312-1	Skin Graft for Connect Tis Diags	19	84	\$1,149,862	\$281,214	\$176,291	1.29	4.90	63%	4.4	\$14,801	89%
312-2	Skin Graft for Connect Tis Diags	17	125	\$1,918,611	\$387,175	\$273,957	2.08	8.44	71%	7.4	\$22,775	106%
312-3	Skin Graft for Connect Tis Diags	8	107	\$918,057	\$170,746	\$164,089	3.86	18.34	96%	13.4	\$21,343	87%
312-4	Skin Graft for Connect Tis Diags	3	307	\$2,109,145	\$412,907	\$408,559	8.75	34.28	99%	102.3	\$137,636	29%
313-1	Knee & Lower Leg Procs Exc Foot	466	965	\$17,690,675	\$4,751,550	\$2,770,882	0.97	2.54	58%	2.1	\$10,196	61%
313-2	Knee & Lower Leg Procs Exc Foot	319	1,332	\$19,052,720	\$4,654,752	\$3,183,406	1.37	4.25	68%	4.2	\$14,592	68%
313-3	Knee & Lower Leg Procs Exc Foot	122	879	\$11,784,940	\$2,732,543	\$1,978,076	2.12	7.60	72%	7.2	\$22,398	60%
313-4	Knee & Lower Leg Procs Exc Foot	25	403	\$6,081,653	\$1,308,650	\$852,420	4.40	15.93	65%	16.1	\$52,346	68%
314-1	Foot & Toe Procs	194	315	\$5,576,816	\$1,718,174	\$777,873	0.88	2.24	45%	1.6	\$8,857	43%
314-2	Foot & Toe Procs	109	438	\$4,652,131	\$1,212,145	\$876,827	1.06	4.73	72%	4.0	\$11,121	87%
314-3	Foot & Toe Procs	120	967	\$9,018,743	\$2,202,164	\$1,804,434	1.50	7.77	82%	8.1	\$18,351	78%
314-4	Foot & Toe Procs	24	326	\$3,394,157	\$910,751	\$683,359	3.20	14.47	75%	13.6	\$37,948	77%
315-1	Shoulder And Arm Procs	427	617	\$10,782,014	\$2,987,110	\$1,625,259	0.83	1.79	54%	1.4	\$6,996	76%
315-2	Shoulder And Arm Procs	467	1,320	\$20,817,110	\$5,204,671	\$3,108,951	1.38	2.74	60%	2.8	\$11,145	74%
315-3	Shoulder And Arm Procs	53	422	\$5,688,265	\$1,431,046	\$992,645	2.02	6.29	69%	8.0	\$27,001	75%
315-4	Shoulder And Arm Procs	6	101	\$1,779,443	\$401,935	\$222,829	4.20	13.66	55%	16.8	\$66,989	94%
316-1	Hand & Wrist Procs	128	232	\$4,126,917	\$1,055,558	\$560,645	0.69	2.08	53%	1.8	\$8,247	73%
316-2	Hand & Wrist Procs	79	284	\$3,630,293	\$922,673	\$623,275	0.99	3.75	68%	3.6	\$11,679	64%
316-3	Hand & Wrist Procs	11	43	\$735,528	\$163,865	\$102,679	1.58	6.78	63%	3.9	\$14,897	49%
316-4	Hand & Wrist Procs	1	18	\$193,810	\$45,706	\$45,706	3.20	13.37	100%	18.0	\$45,706	
317-1	Soft Tissue Procs	134	327	\$4,211,020	\$1,216,480	\$819,460	0.78	2.88	67%	2.4	\$9,078	105%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
317-2	Soft Tissue Procs	65	501	\$5,185,798	\$1,330,848	\$1,047,177	1.15	5.21	79%	7.7	\$20,475	107%
317-3	Soft Tissue Procs	40	368	\$3,981,863	\$978,826	\$680,945	2.09	9.42	70%	9.2	\$24,471	82%
317-4	Soft Tissue Procs	10	189	\$2,527,477	\$559,571	\$472,357	4.90	18.14	84%	18.9	\$55,957	78%
320-1	Oth Muscskl & Connect Tis Procs	62	103	\$1,826,381	\$560,809	\$335,540	0.88	2.17	60%	1.7	\$9,045	85%
320-2	Oth Muscskl & Connect Tis Procs	80	377	\$4,006,992	\$1,117,086	\$827,566	1.32	4.59	74%	4.7	\$13,964	81%
320-3	Oth Muscskl & Connect Tis Procs	34	322	\$2,917,324	\$826,194	\$657,453	2.03	8.52	80%	9.5	\$24,300	115%
320-4	Oth Muscskl & Connect Tis Procs	14	310	\$3,462,154	\$769,741	\$510,520	4.62	16.51	66%	22.1	\$54,981	105%
321-1	Cervical Spinal Fusion	82	185	\$6,396,575	\$1,520,791	\$1,004,576	1.57	1.69	66%	2.3	\$18,546	58%
321-2	Cervical Spinal Fusion	56	360	\$6,715,927	\$1,666,509	\$917,683	1.98	2.94	55%	6.4	\$29,759	106%
321-3	Cervical Spinal Fusion	16	184	\$2,465,503	\$642,594	\$372,419	3.37	7.94	58%	11.5	\$40,162	65%
321-4	Cervical Spinal Fusion	4	60	\$925,627	\$225,645	\$170,023	6.32	17.77	75%	15.0	\$56,411	66%
340-1	Fracture of Femur	57	180	\$1,070,687	\$281,314	\$289,127	0.43	3.24	103%	3.2	\$4,935	97%
340-2	Fracture of Femur	158	425	\$3,876,668	\$966,538	\$771,566	0.51	3.86	80%	2.7	\$6,117	86%
340-3	Fracture of Femur	29	164	\$1,241,568	\$331,940	\$294,814	0.75	5.25	89%	5.7	\$11,446	120%
340-4	Fracture of Femur	3	33	\$394,855	\$48,526	\$45,335	1.66	7.70	93%	11.0	\$16,175	66%
341-1	Fx of Pelvis or Dislocation of Hip	29	80	\$703,505	\$164,560	\$132,869	0.44	3.12	81%	2.8	\$5,674	67%
341-2	Fx of Pelvis or Dislocation of Hip	59	220	\$2,237,664	\$531,215	\$415,069	0.54	3.77	78%	3.7	\$9,004	79%
341-3	Fx of Pelvis or Dislocation of Hip	31	108	\$861,295	\$189,894	\$182,275	0.72	4.91	96%	3.5	\$6,126	83%
341-4	Fx of Pelvis or Dislocation of Hip	3	16	\$147,810	\$35,566	\$26,497	1.74	9.07	75%	5.3	\$11,855	41%
342-1	Fx & Dislc Exc Femur, Pelvis, Back	177	323	\$3,273,958	\$805,988	\$586,140	0.43	2.16	73%	1.8	\$4,554	71%
342-2	Fx & Dislc Exc Femur, Pelvis, Back	115	356	\$3,480,355	\$792,179	\$651,688	0.58	3.46	82%	3.1	\$6,889	89%
342-3	Fx & Dislc Exc Femur, Pelvis, Back	52	218	\$2,122,019	\$435,415	\$356,528	0.79	5.06	82%	4.2	\$8,373	57%
342-4	Fx & Dislc Exc Femur, Pelvis, Back	10	110	\$1,117,682	\$228,612	\$198,508	1.83	9.08	87%	11.0	\$22,861	60%
343-1	Muscskl Malig & Pathol Fx	14	103	\$929,908	\$288,746	\$203,499	0.70	3.64	70%	7.4	\$20,625	176%
343-2	Muscskl Malig & Pathol Fx	56	253	\$2,451,254	\$627,238	\$460,054	0.84	4.78	73%	4.5	\$11,201	74%
343-3	Muscskl Malig & Pathol Fx	80	764	\$6,819,057	\$1,766,772	\$1,394,463	1.36	7.69	79%	9.6	\$22,085	88%
343-4	Muscskl Malig & Pathol Fx	5	34	\$440,039	\$80,693	\$56,648	2.56	12.25	70%	6.8	\$16,139	57%
344-1	Musculoskeletal Inf	30	104	\$672,853	\$170,315	\$193,145	0.61	4.09	113%	3.5	\$5,677	79%
344-2	Musculoskeletal Inf	169	1,270	\$7,771,467	\$2,004,121	\$2,331,206	0.87	5.95	116%	7.5	\$11,859	88%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
344-3	Musculoskeletal Inf	109	1,219	\$7,669,889	\$2,014,957	\$2,031,581	1.28	8.58	101%	11.2	\$18,486	93%
344-4	Musculoskeletal Inf	26	682	\$6,115,293	\$1,195,066	\$1,000,338	2.48	13.87	84%	26.2	\$45,964	160%
346-1	Connective Tissue Dis	223	580	\$5,009,565	\$1,368,142	\$1,161,830	0.58	3.11	85%	2.6	\$6,135	85%
346-2	Connective Tissue Dis	218	769	\$6,084,896	\$1,584,487	\$1,533,052	0.82	4.38	97%	3.5	\$7,268	98%
346-3	Connective Tissue Dis	113	755	\$6,774,564	\$1,725,243	\$1,580,841	1.24	6.56	92%	6.7	\$15,268	115%
346-4	Connective Tissue Dis	43	538	\$7,222,851	\$1,767,150	\$1,247,315	3.27	13.80	71%	12.5	\$41,097	92%
347-1	Oth Back & Neck Dis, Fx & Injuries	252	592	\$6,562,282	\$1,630,803	\$1,185,439	0.53	2.96	73%	2.3	\$6,471	92%
347-2	Oth Back & Neck Dis, Fx & Injuries	246	847	\$8,557,285	\$1,980,306	\$1,489,990	0.67	3.94	75%	3.4	\$8,050	70%
347-3	Oth Back & Neck Dis, Fx & Injuries	133	684	\$7,461,148	\$1,691,180	\$1,295,250	0.94	5.40	77%	5.1	\$12,716	69%
347-4	Oth Back & Neck Dis, Fx & Injuries	15	150	\$1,116,026	\$285,829	\$206,607	2.18	10.64	72%	10.0	\$19,055	75%
349-1	Complic of Ortho Device or Proc	7	10	\$129,197	\$30,285	\$21,812	0.42	2.25	72%	1.4	\$4,326	44%
349-2	Complic of Ortho Device or Proc	47	202	\$1,266,843	\$316,550	\$333,273	0.64	4.26	105%	4.3	\$6,735	70%
349-3	Complic of Ortho Device or Proc	23	143	\$1,140,938	\$272,852	\$214,443	1.05	6.63	79%	6.2	\$11,863	149%
349-4	Complic of Ortho Device or Proc	10	116	\$1,053,813	\$223,589	\$197,173	2.21	11.29	88%	11.6	\$22,359	102%
351-1	Oth Muscslk & Connect Tis Diags	179	595	\$4,482,021	\$1,098,672	\$1,026,686	0.45	2.56	93%	3.3	\$6,138	120%
351-2	Oth Muscslk & Connect Tis Diags	251	922	\$7,366,312	\$1,813,661	\$1,709,826	0.56	3.54	94%	3.7	\$7,226	102%
351-3	Oth Muscslk & Connect Tis Diags	135	791	\$8,210,721	\$2,114,970	\$1,651,175	0.85	5.06	78%	5.9	\$15,666	147%
351-4	Oth Muscslk & Connect Tis Diags	12	146	\$1,326,579	\$285,928	\$276,604	1.78	9.37	97%	12.2	\$23,827	111%
361-1	Skin Graft for Cutaneous Diags	78	284	\$3,211,647	\$812,077	\$576,231	1.18	3.77	71%	3.6	\$10,411	85%
361-2	Skin Graft for Cutaneous Diags	32	332	\$2,644,153	\$596,268	\$591,268	1.55	7.32	99%	10.4	\$18,633	92%
361-3	Skin Graft for Cutaneous Diags	34	521	\$4,478,925	\$946,702	\$875,787	2.49	12.86	93%	15.3	\$27,844	103%
361-4	Skin Graft for Cutaneous Diags	10	354	\$2,529,176	\$586,464	\$602,956	6.16	25.33	103%	35.4	\$58,646	51%
362-1	Mastectomy Procs	314	483	\$11,574,427	\$2,646,289	\$1,074,853	1.00	1.83	41%	1.5	\$8,428	65%
362-2	Mastectomy Procs	78	159	\$3,863,177	\$844,943	\$395,442	1.24	2.30	47%	2.0	\$10,833	63%
362-3	Mastectomy Procs	3	34	\$405,489	\$97,838	\$88,399	1.57	5.57	90%	11.3	\$32,613	88%
362-4	Mastectomy Procs	1	17	\$150,711	\$36,716	\$24,837	3.99	14.00	68%	17.0	\$36,716	
363-1	Breast Procs Exc Mastectomy	51	101	\$1,665,878	\$398,517	\$231,433	0.91	1.89	58%	2.0	\$7,814	70%
363-2	Breast Procs Exc Mastectomy	23	84	\$1,900,850	\$443,854	\$203,433	1.47	3.05	46%	3.7	\$19,298	60%
363-3	Breast Procs Exc Mastectomy	6	27	\$438,458	\$100,887	\$63,822	1.80	6.02	63%	4.5	\$16,815	62%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
363-4	Breast Procs Exc Mastectomy	1	16	\$327,419	\$58,905	\$58,905	3.17	17.92	100%	16.0	\$58,905	
364-1	Oth Cutaneous & Related Procs	167	665	\$6,297,912	\$1,568,909	\$1,381,704	0.78	2.77	88%	4.0	\$9,395	155%
364-2	Oth Cutaneous & Related Procs	112	767	\$6,141,177	\$1,514,104	\$1,260,243	1.09	4.99	83%	6.8	\$13,519	72%
364-3	Oth Cutaneous & Related Procs	75	732	\$6,781,090	\$1,564,832	\$1,284,828	1.77	9.27	82%	9.8	\$20,864	82%
364-4	Oth Cutaneous & Related Procs	19	395	\$3,175,744	\$786,599	\$696,151	4.01	18.51	89%	20.8	\$41,400	96%
380-1	Skin Ulcers	25	93	\$427,030	\$117,253	\$116,995	0.53	3.97	100%	3.7	\$4,690	55%
380-2	Skin Ulcers	102	704	\$4,269,112	\$978,121	\$913,766	0.66	5.08	93%	6.9	\$9,589	155%
380-3	Skin Ulcers	126	909	\$6,368,403	\$1,482,115	\$1,412,898	0.97	7.24	95%	7.2	\$11,763	91%
380-4	Skin Ulcers	44	894	\$5,985,578	\$1,141,448	\$1,157,932	1.98	12.33	101%	20.3	\$25,942	122%
381-1	Maj Skin Dis	15	54	\$268,490	\$77,028	\$110,778	0.45	2.99	144%	3.6	\$5,135	55%
381-2	Maj Skin Dis	46	207	\$1,468,641	\$348,721	\$365,545	0.63	4.17	105%	4.5	\$7,581	51%
381-3	Maj Skin Dis	20	115	\$1,176,912	\$285,767	\$212,614	1.05	6.34	74%	5.8	\$14,288	148%
381-4	Maj Skin Dis	5	62	\$919,590	\$188,394	\$102,015	3.45	11.61	54%	12.4	\$37,679	57%
382-1	Malignant Breast Dis	2	10	\$72,595	\$16,454	\$14,450	0.49	2.67	88%	5.0	\$8,227	25%
382-2	Malignant Breast Dis	27	97	\$902,006	\$190,816	\$151,532	0.67	4.16	79%	3.6	\$7,067	59%
382-3	Malignant Breast Dis	39	253	\$2,370,918	\$512,461	\$392,261	1.15	6.69	77%	6.5	\$13,140	85%
382-4	Malignant Breast Dis	5	68	\$581,324	\$147,528	\$108,752	1.97	9.59	74%	13.6	\$29,506	134%
383-1	Cellulitis & Oth Bact Skin Inf	1,327	4,451	\$28,092,442	\$6,946,587	\$7,367,722	0.42	3.04	106%	3.4	\$5,235	68%
383-2	Cellulitis & Oth Bact Skin Inf	984	4,221	\$29,284,642	\$7,006,063	\$6,890,828	0.58	4.18	98%	4.3	\$7,120	76%
383-3	Cellulitis & Oth Bact Skin Inf	490	2,840	\$20,428,297	\$4,981,365	\$4,660,774	0.85	5.80	94%	5.8	\$10,166	96%
383-4	Cellulitis & Oth Bact Skin Inf	70	776	\$7,855,593	\$1,881,983	\$1,501,205	1.84	10.39	80%	11.1	\$26,885	90%
384-1	Trauma To Cutaneous Tissue	197	357	\$5,692,225	\$1,428,167	\$792,352	0.51	1.89	55%	1.8	\$7,250	83%
384-2	Trauma To Cutaneous Tissue	144	290	\$4,589,659	\$1,054,015	\$679,750	0.59	3.04	64%	2.0	\$7,320	73%
384-3	Trauma To Cutaneous Tissue	31	104	\$1,254,262	\$271,005	\$217,094	0.81	4.58	80%	3.4	\$8,742	86%
384-4	Trauma To Cutaneous Tissue	4	51	\$642,141	\$204,631	\$72,530	1.93	9.32	35%	12.8	\$51,158	61%
385-1	Oth Cutaneous Tis & Breast Dis	168	535	\$4,484,921	\$1,230,925	\$893,617	0.37	2.42	73%	3.2	\$7,327	538%
385-2	Oth Cutaneous Tis & Breast Dis	137	564	\$3,923,549	\$898,467	\$948,621	0.52	3.50	106%	4.1	\$6,558	120%
385-3	Oth Cutaneous Tis & Breast Dis	41	217	\$1,864,082	\$430,499	\$373,353	0.81	5.26	87%	5.3	\$10,500	75%
385-4	Oth Cutaneous Tis & Breast Dis	7	49	\$474,367	\$114,613	\$84,253	1.84	11.01	74%	7.0	\$16,373	74%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
401-1	Pituitary & Adrenal Procs	16	81	\$1,333,421	\$308,772	\$154,419	1.37	3.08	50%	5.1	\$19,298	52%
401-2	Pituitary & Adrenal Procs	17	95	\$1,468,667	\$379,972	\$160,670	1.84	4.38	42%	5.6	\$22,351	60%
401-3	Pituitary & Adrenal Procs	13	262	\$4,003,553	\$1,016,674	\$613,799	3.10	8.88	60%	20.2	\$78,206	99%
401-4	Pituitary & Adrenal Procs	2	24	\$431,561	\$102,299	\$89,012	6.64	19.47	87%	12.0	\$51,149	69%
403-1	Procs for Obesity	41	93	\$2,720,239	\$537,558	\$291,512	1.29	1.82	54%	2.3	\$13,111	57%
403-2	Procs for Obesity	36	106	\$2,524,849	\$515,947	\$284,818	1.37	2.17	55%	2.9	\$14,332	49%
403-3	Procs for Obesity	4	33	\$378,532	\$85,940	\$68,480	2.15	4.67	80%	8.3	\$21,485	51%
403-4	Procs for Obesity	2	32	\$178,981	\$60,170	\$70,800	6.93	19.33	118%	16.0	\$30,085	49%
404-1	Thyroid Procs	114	165	\$3,472,350	\$830,192	\$455,926	0.72	1.35	55%	1.4	\$7,282	46%
404-2	Thyroid Procs	53	166	\$2,774,638	\$625,390	\$328,263	0.94	2.19	52%	3.1	\$11,800	72%
404-3	Thyroid Procs	5	40	\$631,970	\$139,385	\$64,075	1.90	6.59	46%	8.0	\$27,877	84%
404-4	Thyroid Procs	1	34	\$695,069	\$97,662	\$56,100	4.35	17.69	57%	34.0	\$97,662	
405-1	Oth Procs for Metabolic Dis	8	55	\$534,469	\$135,293	\$103,054	1.17	3.28	76%	6.9	\$16,912	104%
405-2	Oth Procs for Metabolic Dis	9	50	\$480,731	\$117,566	\$90,306	1.49	5.60	77%	5.6	\$13,063	75%
405-3	Oth Procs for Metabolic Dis	27	383	\$3,975,394	\$992,374	\$805,877	2.36	9.80	81%	14.2	\$36,755	83%
405-4	Oth Procs for Metabolic Dis	6	228	\$4,478,412	\$751,344	\$365,180	5.75	20.96	49%	38.0	\$125,224	123%
420-1	Diabetes	730	1,946	\$12,295,113	\$3,123,367	\$3,624,625	0.39	2.65	116%	2.7	\$4,279	65%
420-2	Diabetes	1,587	4,388	\$40,168,809	\$9,663,844	\$8,312,880	0.50	2.80	86%	2.8	\$6,089	120%
420-3	Diabetes	507	1,935	\$18,865,673	\$4,503,200	\$3,863,040	0.73	4.05	86%	3.8	\$8,882	82%
420-4	Diabetes	78	540	\$6,129,373	\$1,289,066	\$1,003,563	1.74	7.86	78%	6.9	\$16,526	64%
421-1	Nutritional Dis	94	362	\$2,034,581	\$533,467	\$689,314	0.36	3.43	129%	3.9	\$5,675	252%
421-2	Nutritional Dis	115	604	\$3,625,119	\$988,806	\$1,186,623	0.53	4.45	120%	5.3	\$8,598	237%
421-3	Nutritional Dis	169	1,137	\$7,589,703	\$1,830,891	\$2,204,230	0.85	6.25	120%	6.7	\$10,834	89%
421-4	Nutritional Dis	20	391	\$3,579,797	\$847,108	\$804,877	1.98	12.22	95%	19.6	\$42,355	170%
422-1	Hypovolemia	224	437	\$3,091,529	\$754,117	\$759,872	0.29	2.01	101%	2.0	\$3,367	107%
422-2	Hypovolemia	443	1,314	\$9,073,953	\$2,223,928	\$2,187,220	0.45	3.09	98%	3.0	\$5,020	87%
422-3	Hypovolemia	284	1,194	\$9,670,425	\$2,420,624	\$2,138,322	0.65	4.40	88%	4.2	\$8,523	112%
422-4	Hypovolemia	23	177	\$1,687,365	\$361,678	\$340,780	1.42	8.05	94%	7.7	\$15,725	81%
423-1	Inborn Errors of Metabolism	29	192	\$3,001,430	\$883,807	\$381,026	0.45	2.51	43%	6.6	\$30,476	398%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
423-2	Inborn Errors of Metabolism	92	387	\$2,385,251	\$676,320	\$845,024	0.70	3.61	125%	4.2	\$7,351	117%
423-3	Inborn Errors of Metabolism	31	298	\$2,418,271	\$662,361	\$673,197	1.15	6.04	102%	9.6	\$21,366	96%
423-4	Inborn Errors of Metabolism	13	309	\$4,842,010	\$1,230,701	\$674,531	3.46	12.76	55%	23.8	\$94,669	99%
424-1	Oth Endocrine Dis	113	423	\$2,718,715	\$692,985	\$762,319	0.46	2.51	110%	3.7	\$6,133	120%
424-2	Oth Endocrine Dis	150	630	\$5,490,835	\$1,222,970	\$1,135,793	0.68	3.96	93%	4.2	\$8,153	133%
424-3	Oth Endocrine Dis	131	874	\$8,280,206	\$1,925,095	\$1,627,169	0.99	5.81	85%	6.7	\$14,695	110%
424-4	Oth Endocrine Dis	22	263	\$2,185,478	\$558,932	\$522,928	2.20	10.29	94%	12.0	\$25,406	55%
425-1	Electrolyte Dis Exc Hypovolemia	137	332	\$2,801,764	\$676,806	\$601,019	0.40	2.37	89%	2.4	\$4,940	82%
425-2	Electrolyte Dis Exc Hypovolemia	449	1,408	\$11,257,869	\$2,558,016	\$2,301,901	0.50	3.09	90%	3.1	\$5,697	90%
425-3	Electrolyte Dis Exc Hypovolemia	434	1,898	\$16,567,176	\$3,867,121	\$3,285,821	0.72	4.29	85%	4.4	\$8,910	82%
425-4	Electrolyte Dis Exc Hypovolemia	91	887	\$8,490,363	\$2,061,286	\$1,789,935	1.64	8.36	87%	9.7	\$22,651	99%
440-1	Kidney Transpl	10	52	\$1,509,413	\$368,988	\$258,991	4.56	4.75	70%	5.2	\$36,899	64%
440-2	Kidney Transpl	40	258	\$6,657,654	\$1,584,103	\$1,031,119	4.99	5.64	65%	6.5	\$39,603	48%
440-3	Kidney Transpl	26	212	\$5,645,955	\$1,337,425	\$1,010,026	6.27	8.47	76%	8.2	\$51,439	58%
440-4	Kidney Transpl	4	61	\$956,667	\$212,945	\$172,963	9.55	17.02	81%	15.3	\$53,236	36%
441-1	Maj Bladder Procs	11	41	\$692,294	\$154,430	\$75,070	1.28	4.86	49%	3.7	\$14,039	58%
441-2	Maj Bladder Procs	12	84	\$917,573	\$283,162	\$182,125	2.10	7.51	64%	7.0	\$23,597	59%
441-3	Maj Bladder Procs	16	159	\$1,683,458	\$453,563	\$349,666	2.96	10.16	77%	9.9	\$28,348	60%
441-4	Maj Bladder Procs	3	36	\$550,838	\$126,994	\$61,100	6.22	21.18	48%	12.0	\$42,331	42%
442-1	Kidney & Urinary Procs for Malig	11	37	\$628,648	\$137,441	\$68,891	1.23	3.34	50%	3.4	\$12,495	37%
442-2	Kidney & Urinary Procs for Malig	32	206	\$3,136,612	\$765,921	\$437,938	1.45	4.40	57%	6.4	\$23,935	87%
442-3	Kidney & Urinary Procs for Malig	37	366	\$4,483,356	\$1,154,701	\$753,483	2.23	7.65	65%	9.9	\$31,208	88%
442-4	Kidney & Urinary Procs for Malig	5	81	\$1,298,891	\$314,051	\$155,579	4.38	15.05	50%	16.2	\$62,810	79%
443-1	Kidney & Urinary Procs Nonmalig	263	598	\$8,952,544	\$2,643,875	\$1,547,438	1.09	2.64	59%	2.3	\$10,053	58%
443-2	Kidney & Urinary Procs Nonmalig	132	492	\$6,648,662	\$1,787,742	\$1,016,078	1.27	3.46	57%	3.7	\$13,544	67%
443-3	Kidney & Urinary Procs Nonmalig	70	649	\$6,833,248	\$1,830,356	\$1,367,878	2.06	7.98	75%	9.3	\$26,148	72%
443-4	Kidney & Urinary Procs Nonmalig	22	480	\$5,000,316	\$1,215,476	\$900,997	4.25	15.93	74%	21.8	\$55,249	116%
444-1	Renal Dialysis Access Proc	17	55	\$677,147	\$150,771	\$93,974	0.92	2.55	62%	3.2	\$8,869	50%
444-2	Renal Dialysis Access Proc	77	460	\$5,125,513	\$1,119,566	\$843,904	1.27	4.25	75%	6.0	\$14,540	54%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
444-3	Renal Dialysis Access Proc	93	962	\$9,843,568	\$2,140,772	\$1,698,054	2.24	9.17	79%	10.3	\$23,019	68%
444-4	Renal Dialysis Access Proc	18	313	\$3,953,541	\$752,639	\$647,650	4.37	16.99	86%	17.4	\$41,813	64%
445-1	Oth Bladder Procs	27	53	\$1,123,959	\$227,455	\$185,511	0.76	1.95	82%	2.0	\$8,424	44%
445-2	Oth Bladder Procs	25	78	\$904,896	\$237,982	\$191,732	1.11	3.04	81%	3.1	\$9,519	89%
445-3	Oth Bladder Procs	12	55	\$474,179	\$118,061	\$100,262	1.57	7.61	85%	4.6	\$9,838	66%
445-4	Oth Bladder Procs	3	76	\$1,230,708	\$244,202	\$227,243	3.72	15.15	93%	25.3	\$81,401	69%
446-1	Urethral Procs	37	56	\$1,035,951	\$243,170	\$156,486	0.62	1.81	64%	1.5	\$6,572	55%
446-2	Urethral Procs	129	371	\$5,262,119	\$1,205,549	\$709,315	0.79	2.58	59%	2.9	\$9,345	47%
446-3	Urethral Procs	34	217	\$2,636,095	\$503,188	\$354,636	1.33	5.87	70%	6.4	\$14,800	53%
446-4	Urethral Procs	7	122	\$1,433,913	\$320,396	\$167,155	2.74	12.31	52%	17.4	\$45,771	76%
447-1	Oth Kidney & Urinary Procs	15	58	\$779,347	\$177,662	\$104,185	1.17	1.88	59%	3.9	\$11,844	77%
447-2	Oth Kidney & Urinary Procs	74	269	\$4,252,389	\$973,524	\$542,342	1.34	3.31	56%	3.6	\$13,156	71%
447-3	Oth Kidney & Urinary Procs	86	679	\$8,473,019	\$1,811,049	\$1,227,655	2.04	7.11	68%	7.9	\$21,059	93%
447-4	Oth Kidney & Urinary Procs	19	358	\$4,031,464	\$881,793	\$542,291	5.40	18.87	61%	18.8	\$46,410	71%
460-1	Renal Failure	55	242	\$1,959,675	\$487,329	\$476,371	0.54	3.05	98%	4.4	\$8,861	111%
460-2	Renal Failure	239	926	\$8,375,144	\$1,966,137	\$1,620,837	0.67	3.72	82%	3.9	\$8,227	77%
460-3	Renal Failure	1,169	6,068	\$55,588,166	\$12,968,992	\$10,794,708	0.85	5.14	83%	5.2	\$11,094	94%
460-4	Renal Failure	213	2,446	\$30,050,276	\$6,268,029	\$4,347,514	2.20	10.63	69%	11.5	\$29,427	123%
461-1	Kidney & Urinary Tract Malig	4	22	\$167,325	\$32,965	\$36,535	0.54	3.15	111%	5.5	\$8,241	42%
461-2	Kidney & Urinary Tract Malig	20	138	\$710,155	\$175,286	\$170,621	0.67	3.90	97%	6.9	\$8,764	104%
461-3	Kidney & Urinary Tract Malig	24	131	\$1,206,543	\$298,227	\$248,465	1.02	6.07	83%	5.5	\$12,426	90%
461-4	Kidney & Urinary Tract Malig	7	114	\$842,309	\$255,367	\$197,599	1.98	10.16	77%	16.3	\$36,481	129%
462-1	Nephritis & Nephrosis	60	121	\$907,625	\$269,605	\$252,436	0.41	2.49	94%	2.0	\$4,493	115%
462-2	Nephritis & Nephrosis	67	242	\$1,566,182	\$392,129	\$487,267	0.58	3.72	124%	3.6	\$5,853	69%
462-3	Nephritis & Nephrosis	53	286	\$1,802,758	\$570,350	\$588,021	1.06	6.36	103%	5.4	\$10,761	79%
462-4	Nephritis & Nephrosis	8	104	\$807,542	\$211,638	\$199,287	2.73	13.15	94%	13.0	\$26,455	85%
463-1	Kidney & Urinary Tract Inf	1,301	4,204	\$24,459,083	\$6,084,798	\$7,046,725	0.40	2.65	116%	3.2	\$4,677	75%
463-2	Kidney & Urinary Tract Inf	1,663	5,664	\$39,985,632	\$9,626,597	\$9,748,741	0.53	3.50	101%	3.4	\$5,789	67%
463-3	Kidney & Urinary Tract Inf	1,022	4,996	\$38,874,916	\$8,953,566	\$8,353,128	0.74	4.93	93%	4.9	\$8,761	161%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
463-4	Kidney & Urinary Tract Inf	160	1,292	\$12,745,602	\$2,977,501	\$2,196,531	1.40	8.24	74%	8.1	\$18,609	196%
465-1	Urinary Stones & Obstruction	62	105	\$1,203,616	\$319,456	\$240,391	0.42	1.66	75%	1.7	\$5,153	71%
465-2	Urinary Stones & Obstruction	282	682	\$7,541,792	\$1,785,241	\$1,388,007	0.54	2.05	78%	2.4	\$6,331	64%
465-3	Urinary Stones & Obstruction	69	259	\$2,701,809	\$629,915	\$520,784	0.83	3.65	83%	3.8	\$9,129	85%
465-4	Urinary Stones & Obstruction	5	34	\$333,937	\$68,901	\$62,686	1.56	7.33	91%	6.8	\$13,780	41%
466-1	Complic Genitourin Dev or Proc	6	8	\$58,394	\$10,412	\$9,315	0.36	2.02	89%	1.3	\$1,735	70%
466-2	Complic Genitourin Dev or Proc	104	268	\$2,543,438	\$592,614	\$467,249	0.60	3.26	79%	2.6	\$5,698	59%
466-3	Complic Genitourin Dev or Proc	298	1,310	\$12,629,475	\$2,807,202	\$2,288,896	1.00	5.07	82%	4.4	\$9,420	89%
466-4	Complic Genitourin Dev or Proc	147	1,449	\$17,683,380	\$3,976,328	\$2,606,451	1.98	9.24	66%	9.9	\$27,050	192%
468-1	Oth Kidney & Urinary Diags	126	335	\$2,980,179	\$690,146	\$611,168	0.47	2.51	89%	2.7	\$5,477	73%
468-2	Oth Kidney & Urinary Diags	218	787	\$6,556,518	\$1,564,570	\$1,447,888	0.62	3.36	93%	3.6	\$7,177	78%
468-3	Oth Kidney & Urinary Diags	163	1,331	\$10,147,149	\$2,576,724	\$1,702,973	0.89	5.08	66%	8.2	\$15,808	288%
468-4	Oth Kidney & Urinary Diags	24	227	\$3,508,229	\$893,810	\$477,251	2.10	10.47	53%	9.5	\$37,242	180%
480-1	Maj Male Pelvic Procs	16	40	\$839,776	\$185,226	\$89,909	1.14	1.85	49%	2.5	\$11,577	43%
480-2	Maj Male Pelvic Procs	17	66	\$1,111,882	\$236,674	\$125,165	1.27	2.50	53%	3.9	\$13,922	50%
480-3	Maj Male Pelvic Procs	1	9	\$97,868	\$42,301	\$13,950	2.02	5.58	33%	9.0	\$42,301	
481-1	Penis Procs	62	129	\$1,640,239	\$470,489	\$283,822	0.68	2.26	60%	2.1	\$7,589	42%
481-2	Penis Procs	13	39	\$599,310	\$122,344	\$74,089	1.21	2.60	61%	3.0	\$9,411	52%
481-3	Penis Procs	3	11	\$83,541	\$28,244	\$28,170	1.58	7.21	100%	3.7	\$9,415	98%
482-1	Transurethral Prostatectomy	48	91	\$1,317,262	\$256,133	\$164,598	0.55	1.74	64%	1.9	\$5,336	42%
482-2	Transurethral Prostatectomy	38	140	\$1,535,974	\$318,494	\$203,396	0.66	2.51	64%	3.7	\$8,381	60%
482-3	Transurethral Prostatectomy	5	47	\$402,740	\$80,671	\$62,310	1.19	5.87	77%	9.4	\$16,134	60%
482-4	Transurethral Prostatectomy	1	13	\$372,878	\$83,450	\$23,400	2.79	11.76	28%	13.0	\$83,450	
483-1	Testes & Scrotal Procs	39	56	\$969,402	\$255,393	\$133,314	0.60	1.87	52%	1.4	\$6,549	63%
483-2	Testes & Scrotal Procs	18	66	\$721,539	\$192,783	\$131,537	1.17	5.04	68%	3.7	\$10,710	76%
483-3	Testes & Scrotal Procs	11	142	\$1,072,102	\$284,164	\$256,305	2.06	9.30	90%	12.9	\$25,833	56%
483-4	Testes & Scrotal Procs	4	56	\$835,360	\$201,772	\$126,494	4.16	18.49	63%	14.0	\$50,443	128%
484-1	Oth Male Reproductive Procs	10	15	\$213,884	\$55,935	\$29,330	0.75	2.12	52%	1.5	\$5,594	54%
484-2	Oth Male Reproductive Procs	8	35	\$457,315	\$101,867	\$60,415	1.18	2.24	59%	4.4	\$12,733	56%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
484-3	Oth Male Reproductive Procs	5	83	\$596,037	\$188,699	\$188,756	1.42	5.12	100%	16.6	\$37,740	93%
500-1	Malig, Male Reproductive Sys	1	17	\$90,539	\$16,102	\$21,250	0.42	2.71	132%	17.0	\$16,102	
500-2	Malig, Male Reproductive Sys	11	46	\$295,752	\$80,891	\$82,482	0.65	4.23	102%	4.2	\$7,354	67%
500-3	Malig, Male Reproductive Sys	13	60	\$669,814	\$158,914	\$114,612	0.94	5.98	72%	4.6	\$12,224	121%
500-4	Malig, Male Reproductive Sys	4	62	\$305,761	\$64,684	\$103,698	1.76	9.22	160%	15.5	\$16,171	94%
501-1	Male Reproduct Diags Exc Malig	32	83	\$548,054	\$131,352	\$128,222	0.41	2.52	98%	2.6	\$4,105	76%
501-2	Male Reproduct Diags Exc Malig	79	261	\$1,961,787	\$474,406	\$431,070	0.56	3.56	91%	3.3	\$6,005	88%
501-3	Male Reproduct Diags Exc Malig	51	269	\$1,831,720	\$443,218	\$436,168	0.80	5.01	98%	5.3	\$8,691	78%
501-4	Male Reproduct Diags Exc Malig	11	100	\$595,515	\$153,287	\$139,063	1.48	8.50	91%	9.1	\$13,935	46%
510-1	Radical Hysterectomy	24	71	\$1,259,784	\$271,115	\$121,866	1.16	2.67	45%	3.0	\$11,296	41%
510-2	Radical Hysterectomy	18	80	\$1,480,702	\$337,358	\$159,855	1.43	4.01	47%	4.4	\$18,742	78%
510-3	Radical Hysterectomy	1	32	\$315,118	\$76,769	\$49,088	2.57	8.68	64%	32.0	\$76,769	
511-1	Procs for Uterine/Adnexa Malig	12	42	\$543,490	\$150,236	\$88,882	1.15	3.42	59%	3.5	\$12,520	36%
511-2	Procs for Uterine/Adnexa Malig	12	77	\$864,845	\$196,651	\$136,594	1.46	4.99	69%	6.4	\$16,388	89%
511-3	Procs for Uterine/Adnexa Malig	5	45	\$480,045	\$121,139	\$88,162	2.39	8.74	73%	9.0	\$24,228	25%
511-4	Procs for Uterine/Adnexa Malig	3	107	\$1,472,533	\$205,291	\$183,250	4.89	17.62	89%	35.7	\$68,430	53%
512-1	Uterine/Adnexa Procs Oth Malig	16	46	\$639,609	\$150,276	\$90,914	1.02	2.48	60%	2.9	\$9,392	62%
512-2	Uterine/Adnexa Procs Oth Malig	15	57	\$737,440	\$172,268	\$109,253	1.17	3.46	63%	3.8	\$11,485	56%
512-3	Uterine/Adnexa Procs Oth Malig	2	11	\$220,155	\$52,182	\$20,300	1.92	6.97	39%	5.5	\$26,091	68%
513-1	Uterine/Adnexa Procs Non-Malig	666	1,489	\$21,393,549	\$5,311,941	\$4,265,045	0.72	1.97	80%	2.2	\$7,976	53%
513-2	Uterine/Adnexa Procs Non-Malig	286	781	\$11,251,164	\$2,813,365	\$2,101,941	0.85	2.57	75%	2.7	\$9,837	61%
513-3	Uterine/Adnexa Procs Non-Malig	26	118	\$1,482,511	\$359,616	\$284,232	1.42	5.46	79%	4.5	\$13,831	47%
513-4	Uterine/Adnexa Procs Non-Malig	3	10	\$260,702	\$53,676	\$24,342	3.46	13.70	45%	3.3	\$17,892	39%
514-1	Fem Reproduct Reconstr Procs	55	84	\$1,974,400	\$412,291	\$281,113	0.65	1.42	68%	1.5	\$7,496	61%
514-2	Fem Reproduct Reconstr Procs	35	64	\$1,263,633	\$329,348	\$210,142	0.86	1.79	64%	1.8	\$9,410	42%
514-3	Fem Reproduct Reconstr Procs	1	20	\$118,623	\$30,538	\$25,600	1.19	3.98	84%	20.0	\$30,538	
517-1	D&C for Non-Obstetric Diags	50	87	\$1,232,779	\$325,527	\$229,368	0.62	1.82	70%	1.7	\$6,511	50%
517-2	D&C for Non-Obstetric Diags	32	81	\$916,124	\$234,677	\$154,495	0.77	2.92	66%	2.5	\$7,334	63%
517-3	D&C for Non-Obstetric Diags	10	49	\$466,482	\$131,078	\$89,615	1.33	6.19	68%	4.9	\$13,108	89%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
518-1	Oth Fem Reproductive Procs	122	252	\$5,211,890	\$1,228,051	\$497,586	0.74	2.20	41%	2.1	\$10,066	56%
518-2	Oth Fem Reproductive Procs	63	229	\$2,495,933	\$604,734	\$477,170	0.94	3.81	79%	3.6	\$9,599	61%
518-3	Oth Fem Reproductive Procs	12	83	\$810,245	\$171,482	\$149,445	1.69	7.72	87%	6.9	\$14,290	50%
518-4	Oth Fem Reproductive Procs	2	37	\$168,893	\$47,317	\$51,225	3.86	16.83	108%	18.5	\$23,658	10%
519-1	Uterine/Adnexa Procs Leiomyoma	178	413	\$5,715,940	\$1,431,184	\$1,086,898	0.76	2.16	76%	2.3	\$8,040	46%
519-2	Uterine/Adnexa Procs Leiomyoma	57	175	\$2,292,268	\$523,787	\$383,612	0.87	2.77	73%	3.1	\$9,189	49%
519-3	Uterine/Adnexa Procs Leiomyoma	4	28	\$257,283	\$57,369	\$46,449	1.50	5.48	81%	7.0	\$14,342	68%
519-4	Uterine/Adnexa Procs Leiomyoma	1	3	\$49,377	\$10,585	\$4,950	3.43	13.57	47%	3.0	\$10,585	
530-1	Female Reproductive Sys Malig	6	13	\$187,031	\$38,395	\$19,551	0.50	2.86	51%	2.2	\$6,399	61%
530-2	Female Reproductive Sys Malig	41	129	\$1,349,443	\$317,131	\$248,532	0.67	3.75	78%	3.1	\$7,735	65%
530-3	Female Reproductive Sys Malig	42	326	\$3,525,152	\$773,905	\$605,448	1.17	6.66	78%	7.8	\$18,426	111%
530-4	Female Reproductive Sys Malig	7	42	\$803,013	\$131,546	\$82,718	2.11	10.72	63%	6.0	\$18,792	46%
531-1	Female Reproductive Sys Inf	105	278	\$2,159,673	\$549,108	\$544,803	0.48	2.66	99%	2.6	\$5,230	53%
531-2	Female Reproductive Sys Inf	64	277	\$2,511,358	\$577,272	\$581,976	0.62	3.80	101%	4.3	\$9,020	155%
531-3	Female Reproductive Sys Inf	31	255	\$1,815,361	\$437,501	\$440,241	1.01	6.32	101%	8.2	\$14,113	86%
531-4	Female Reproductive Sys Inf	5	44	\$495,668	\$99,683	\$63,442	1.92	11.12	64%	8.8	\$19,937	73%
532-1	Menstrual & Oth Fem Reprod Dis	202	376	\$3,713,262	\$858,573	\$666,239	0.43	1.75	78%	1.9	\$4,250	85%
532-2	Menstrual & Oth Fem Reprod Dis	113	260	\$2,211,727	\$531,224	\$435,460	0.52	2.43	82%	2.3	\$4,701	53%
532-3	Menstrual & Oth Fem Reprod Dis	12	41	\$445,630	\$124,117	\$109,362	0.81	4.10	88%	3.4	\$10,343	106%
532-4	Menstrual & Oth Fem Reprod Dis	1	35	\$238,974	\$42,501	\$43,750	1.48	7.04	103%	35.0	\$42,501	
540-1	Cesarean Del	35,519	112,908	\$867,370,773	\$198,893,617	\$163,748,451	0.52	3.04	82%	3.2	\$5,600	42%
540-2	Cesarean Del	8,300	33,657	\$262,646,039	\$60,751,527	\$51,449,543	0.63	4.05	85%	4.1	\$7,319	75%
540-3	Cesarean Del	2,028	12,592	\$99,680,353	\$22,508,991	\$19,498,590	0.93	6.84	87%	6.2	\$11,099	97%
540-4	Cesarean Del	140	1,360	\$17,558,737	\$4,086,708	\$2,688,135	2.25	10.23	66%	9.7	\$29,191	109%
541-1	Vag Del w Ster &/or D&C	2,897	6,234	\$57,938,020	\$13,251,536	\$9,052,677	0.48	2.13	68%	2.2	\$4,574	40%
541-2	Vag Del w Ster &/or D&C	834	2,113	\$19,582,681	\$4,605,015	\$3,398,575	0.53	2.55	74%	2.5	\$5,522	64%
541-3	Vag Del w Ster &/or D&C	82	315	\$3,354,295	\$781,284	\$551,179	0.82	4.74	71%	3.8	\$9,528	80%
541-4	Vag Del w Ster &/or D&C	5	22	\$389,087	\$83,054	\$30,245	2.72	8.97	36%	4.4	\$16,611	74%
542-1	Vag Del w Proc Exc Ster &/or D&C	224	444	\$2,688,467	\$640,887	\$592,734	0.32	2.10	92%	2.0	\$2,861	53%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
542-2	Vag Del w Proc Exc Ster &/or D&C	155	366	\$2,657,535	\$614,446	\$483,408	0.40	2.60	79%	2.4	\$3,964	70%
542-3	Vag Del w Proc Exc Ster &/or D&C	30	254	\$1,691,638	\$426,519	\$349,168	0.90	5.90	82%	8.5	\$14,217	176%
542-4	Vag Del w Proc Exc Ster &/or D&C	2	11	\$177,080	\$35,139	\$27,026	3.20	9.21	77%	5.5	\$17,569	16%
544-1	D&C for Obstetric Diags	499	650	\$10,081,344	\$2,221,187	\$1,261,571	0.49	1.34	57%	1.3	\$4,451	58%
544-2	D&C for Obstetric Diags	280	503	\$6,970,685	\$1,586,273	\$1,027,284	0.59	1.93	65%	1.8	\$5,665	61%
544-3	D&C for Obstetric Diags	54	170	\$2,238,747	\$510,947	\$356,234	1.04	3.65	70%	3.1	\$9,462	77%
544-4	D&C for Obstetric Diags	5	70	\$940,506	\$203,188	\$109,181	3.01	8.50	54%	14.0	\$40,638	74%
545-1	Ectopic Pregnancy Proc	421	834	\$12,674,897	\$2,928,008	\$1,821,546	0.71	1.75	62%	2.0	\$6,955	41%
545-2	Ectopic Pregnancy Proc	300	668	\$10,288,992	\$2,386,919	\$1,584,402	0.80	2.05	66%	2.2	\$7,956	46%
545-3	Ectopic Pregnancy Proc	38	116	\$1,776,544	\$406,387	\$253,148	0.94	2.71	62%	3.1	\$10,694	66%
545-4	Ectopic Pregnancy Proc	6	20	\$375,718	\$87,832	\$48,673	2.07	5.03	55%	3.3	\$14,639	21%
546-1	Oth O.R. Proc for Ob Diag Exc Del	145	338	\$3,502,376	\$817,767	\$572,671	0.53	2.65	70%	2.3	\$5,640	71%
546-2	Oth O.R. Proc for Ob Diag Exc Del	90	284	\$3,253,877	\$729,279	\$537,389	0.78	4.70	74%	3.2	\$8,103	61%
546-3	Oth O.R. Proc for Ob Diag Exc Del	27	163	\$1,629,458	\$380,740	\$287,659	1.70	8.70	76%	6.0	\$14,101	94%
546-4	Oth O.R. Proc for Ob Diag Exc Del	9	89	\$1,328,255	\$262,697	\$178,739	4.73	13.39	68%	9.9	\$29,189	73%
560-1	Vaginal Del	65,653	128,430	\$802,259,763	\$184,447,091	\$163,701,217	0.31	2.02	89%	2.0	\$2,809	45%
560-2	Vaginal Del	19,974	45,936	\$306,637,954	\$72,030,652	\$63,923,657	0.35	2.35	89%	2.3	\$3,606	59%
560-3	Vaginal Del	2,379	8,433	\$57,818,230	\$13,549,708	\$12,363,436	0.51	3.83	91%	3.5	\$5,696	85%
560-4	Vaginal Del	43	331	\$3,351,940	\$763,555	\$573,517	1.36	6.70	75%	7.7	\$17,757	126%
561-1	Postpartum Diags w/o Proc	333	681	\$4,984,732	\$1,134,998	\$1,111,199	0.26	2.01	98%	2.0	\$3,408	71%
561-2	Postpartum Diags w/o Proc	509	1,349	\$10,657,152	\$2,513,973	\$2,245,333	0.41	2.61	89%	2.7	\$4,939	71%
561-3	Postpartum Diags w/o Proc	168	716	\$6,425,222	\$1,527,097	\$1,277,270	0.65	3.92	84%	4.3	\$9,090	77%
561-4	Postpartum Diags w/o Proc	31	158	\$2,021,613	\$482,035	\$312,607	1.80	6.88	65%	5.1	\$15,550	71%
563-1	Threatened Abortion	1,312	2,731	\$17,393,278	\$3,936,919	\$4,109,570	0.28	2.77	104%	2.1	\$3,001	94%
563-2	Threatened Abortion	631	1,778	\$11,160,658	\$2,558,720	\$2,858,283	0.39	4.33	112%	2.8	\$4,055	98%
563-3	Threatened Abortion	43	294	\$1,609,710	\$379,818	\$477,818	0.66	7.71	126%	6.8	\$8,833	139%
564-1	Abortion w/o D&C	305	429	\$3,469,569	\$815,143	\$694,005	0.29	1.39	85%	1.4	\$2,673	52%
564-2	Abortion w/o D&C	166	279	\$2,462,115	\$598,523	\$506,933	0.35	1.73	85%	1.7	\$3,606	71%
564-3	Abortion w/o D&C	11	34	\$362,611	\$81,023	\$62,563	0.51	2.61	77%	3.1	\$7,366	96%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
564-4	Abortion w/o D&C	2	10	\$159,824	\$32,133	\$20,255	1.48	6.89	63%	5.0	\$16,067	73%
565-1	False Labor	203	242	\$1,507,171	\$360,444	\$367,967	0.15	1.23	102%	1.2	\$1,776	99%
565-2	False Labor	24	36	\$256,078	\$61,853	\$60,908	0.21	2.02	98%	1.5	\$2,577	70%
565-3	False Labor	1	1	\$4,029	\$1,932	\$1,932	0.33	3.28	100%	1.0	\$1,932	
566-1	Oth Antepartum Diags	2,910	5,870	\$37,761,340	\$8,730,745	\$9,203,798	0.26	2.11	105%	2.0	\$3,000	94%
566-2	Oth Antepartum Diags	3,335	8,829	\$57,543,328	\$13,541,929	\$14,249,018	0.34	2.95	105%	2.6	\$4,061	103%
566-3	Oth Antepartum Diags	721	3,193	\$22,454,187	\$5,137,868	\$5,076,970	0.56	5.56	99%	4.4	\$7,126	169%
566-4	Oth Antepartum Diags	48	341	\$3,941,183	\$913,981	\$553,454	1.65	7.13	61%	7.1	\$19,041	116%
580-1	Neo, Tsf<5 Days, Not Born Here	33	56	\$524,188	\$147,576	\$101,889	0.30	1.54	69%	1.7	\$4,472	76%
580-2	Neo, Tsf<5 Days, Not Born Here	35	62	\$955,782	\$237,226	\$120,685	0.37	1.61	51%	1.8	\$6,778	88%
580-3	Neo, Tsf<5 Days, Not Born Here	25	44	\$828,720	\$229,902	\$100,884	0.61	1.78	44%	1.8	\$9,196	69%
580-4	Neo, Tsf<5 Days, Not Born Here	5	5	\$191,512	\$51,137	\$10,150	1.03	1.84	20%	1.0	\$10,227	37%
581-1	Neo, Tsf<5 Days Old, Born Here	163	240	\$2,069,064	\$455,364	\$364,497	0.11	1.37	80%	1.5	\$2,794	93%
581-2	Neo, Tsf<5 Days Old, Born Here	305	399	\$6,185,316	\$1,355,340	\$1,031,837	0.16	1.28	76%	1.3	\$4,444	159%
581-3	Neo, Tsf<5 Days Old, Born Here	199	238	\$6,325,356	\$1,526,232	\$950,220	0.24	1.24	62%	1.2	\$7,670	178%
581-4	Neo, Tsf<5 Days Old, Born Here	61	91	\$2,794,987	\$691,143	\$348,313	0.52	1.31	50%	1.5	\$11,330	112%
583-1	Neo w Ecmo	1	6	\$223,372	\$44,241	\$30,000	10.75		68%	6.0	\$44,241	
583-2	Neo w Ecmo	6	134	\$1,789,962	\$415,858	\$341,875	11.94	14.60	82%	22.3	\$69,310	43%
583-3	Neo w Ecmo	15	614	\$12,902,794	\$3,507,100	\$1,676,630	15.14	25.40	48%	40.9	\$233,807	86%
583-4	Neo w Ecmo	4	241	\$4,435,510	\$1,204,267	\$652,595	29.81	52.45	54%	60.3	\$301,067	22%
588-1	Neo Bwt <1500G w Maj Proc	16	1,708	\$17,520,626	\$4,119,862	\$2,877,432	8.05		70%	106.8	\$257,491	75%
588-2	Neo Bwt <1500G w Maj Proc	28	2,872	\$35,559,909	\$8,182,252	\$5,063,023	8.94	43.88	62%	102.6	\$292,223	80%
588-3	Neo Bwt <1500G w Maj Proc	34	2,969	\$38,800,569	\$9,554,728	\$5,385,462	18.40	73.43	56%	87.3	\$281,021	79%
588-4	Neo Bwt <1500G w Maj Proc	43	3,090	\$44,521,188	\$10,974,335	\$6,310,300	26.82	95.23	58%	71.9	\$255,217	79%
589-1	Neo Bwt <500G or <24 Wks	7	353	\$2,649,935	\$620,217	\$513,833	14.00	47.83	83%	50.4	\$88,602	129%
589-2	Neo Bwt <500G or <24 Wks	2	16	\$264,928	\$64,717	\$31,650	12.73	52.04	49%	8.0	\$32,359	76%
589-3	Neo Bwt <500G or <24 Wks	12	360	\$6,545,125	\$1,152,395	\$655,301	9.73	23.65	57%	30.0	\$96,033	102%
589-4	Neo Bwt <500G or <24 Wks	85	6,474	\$48,528,987	\$11,484,639	\$8,506,627	0.33	2.23	74%	76.2	\$135,113	101%
591-1	Neo Bwt 500-749G w/o Maj Proc	16	797	\$11,174,592	\$1,995,428	\$1,420,902	0.38	1.93	71%	49.8	\$124,714	98%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
591-2	Neo Bwt 500-749G w/o Maj Proc	16	922	\$9,158,850	\$2,054,326	\$1,374,237	4.90	25.39	67%	57.6	\$128,395	83%
591-3	Neo Bwt 500-749G w/o Maj Proc	17	663	\$8,904,190	\$1,785,740	\$1,228,385	13.06	41.81	69%	39.0	\$105,044	125%
591-4	Neo Bwt 500-749G w/o Maj Proc	48	1,992	\$29,820,543	\$6,387,164	\$3,701,855	21.50	67.12	58%	41.5	\$133,066	109%
593-1	Neo Bwt 750-999G w/o Maj Proc	96	6,533	\$40,208,678	\$9,435,705	\$8,343,566	1.45	10.42	88%	68.1	\$98,289	83%
593-2	Neo Bwt 750-999G w/o Maj Proc	60	3,703	\$32,807,984	\$8,183,208	\$6,330,825	7.59	44.92	77%	61.7	\$136,387	90%
593-3	Neo Bwt 750-999G w/o Maj Proc	44	2,375	\$22,705,358	\$5,219,650	\$3,899,448	11.62	56.50	75%	54.0	\$118,628	70%
593-4	Neo Bwt 750-999G w/o Maj Proc	37	1,894	\$23,118,533	\$4,936,765	\$3,731,196	16.22	66.97	76%	51.2	\$133,426	70%
602-1	Neo Bwt 1000-1249G w Maj Problem	23	1,347	\$8,624,563	\$1,881,807	\$1,706,563	3.59	23.56	91%	58.6	\$81,818	84%
602-2	Neo Bwt 1000-1249G w Maj Problem	20	751	\$5,275,901	\$1,174,745	\$1,301,291	6.04	41.11	111%	37.6	\$58,737	54%
602-3	Neo Bwt 1000-1249G w Maj Problem	40	1,957	\$18,155,803	\$4,164,113	\$3,387,749	8.39	50.03	81%	48.9	\$104,103	76%
602-4	Neo Bwt 1000-1249G w Maj Problem	16	862	\$9,913,008	\$2,278,684	\$1,501,647	13.04	59.53	66%	53.9	\$142,418	69%
603-1	Neo Bwt 1000-1249G	56	2,808	\$11,511,900	\$2,820,814	\$2,582,541	3.18	21.40	92%	50.1	\$50,372	147%
603-2	Neo Bwt 1000-1249G	19	780	\$6,542,371	\$1,569,767	\$1,447,155	4.72	33.43	92%	41.1	\$82,619	67%
603-3	Neo Bwt 1000-1249G	7	308	\$2,216,730	\$468,882	\$513,248	7.85	44.66	109%	44.0	\$66,983	57%
603-4	Neo Bwt 1000-1249G	1	5	\$113,402	\$19,383	\$7,500	12.42	58.74	39%	5.0	\$19,383	
607-1	Neo Bwt 1250-1499G w Maj Problem	30	1,129	\$8,700,712	\$1,908,955	\$1,958,948	3.32	22.86	103%	37.6	\$63,632	61%
607-2	Neo Bwt 1250-1499G w Maj Problem	23	849	\$6,404,438	\$1,515,221	\$1,477,191	4.68	33.80	97%	36.9	\$65,879	63%
607-3	Neo Bwt 1250-1499G w Maj Problem	28	1,162	\$9,531,643	\$2,009,862	\$1,965,055	6.45	41.02	98%	41.5	\$71,781	35%
607-4	Neo Bwt 1250-1499G w Maj Problem	11	565	\$7,156,058	\$1,228,419	\$1,021,307	10.51	49.07	83%	51.4	\$111,674	55%
608-1	Neo Bwt 1250-1499G	103	3,616	\$22,265,052	\$4,863,610	\$5,208,667	2.37	19.12	107%	35.1	\$47,220	77%
608-2	Neo Bwt 1250-1499G	43	1,402	\$8,351,174	\$1,820,437	\$1,969,877	4.01	29.06	108%	32.6	\$42,336	70%
608-3	Neo Bwt 1250-1499G	17	602	\$5,038,465	\$971,255	\$926,049	6.14	36.93	95%	35.4	\$57,133	57%
608-4	Neo Bwt 1250-1499G	1	41	\$459,251	\$126,220	\$129,444	8.54	45.24	103%	41.0	\$126,220	
609-1	Neo Bwt 1500-2499G w Maj Proc	8	463	\$8,979,754	\$2,202,387	\$952,660	3.66	31.57	43%	57.9	\$275,298	113%
609-2	Neo Bwt 1500-2499G w Maj Proc	8	334	\$2,515,585	\$560,887	\$534,175	4.27	20.97	95%	41.8	\$70,111	74%
609-3	Neo Bwt 1500-2499G w Maj Proc	17	585	\$5,988,063	\$1,500,686	\$1,239,545	7.44	35.66	83%	34.4	\$88,276	55%
609-4	Neo Bwt 1500-2499G w Maj Proc	16	809	\$9,839,483	\$2,822,532	\$1,857,485	14.42	57.42	66%	50.6	\$176,408	94%
611-1	Neo Bwt 1500-1999G w Maj Anomaly	17	524	\$3,957,368	\$1,127,859	\$806,904	1.81	13.43	72%	30.8	\$66,345	213%
611-2	Neo Bwt 1500-1999G w Maj Anomaly	18	368	\$2,562,876	\$596,948	\$593,921	2.89	22.29	99%	20.4	\$33,164	52%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
611-3	Neo Bwt 1500-1999G w Maj Anomaly	25	863	\$8,038,476	\$1,837,678	\$1,634,089	4.78	29.99	89%	34.5	\$73,507	59%
611-4	Neo Bwt 1500-1999G w Maj Anomaly	14	297	\$4,237,858	\$851,819	\$509,786	9.70	33.32	60%	21.2	\$60,844	70%
612-1	Neo Bwt 1500-1999G Maj Resp Cond	57	1,613	\$12,320,521	\$2,569,174	\$2,638,672	2.10	16.91	103%	28.3	\$45,073	66%
612-2	Neo Bwt 1500-1999G Maj Resp Cond	37	882	\$7,181,360	\$1,414,346	\$1,453,629	3.15	23.97	103%	23.8	\$38,226	71%
612-3	Neo Bwt 1500-1999G Maj Resp Cond	61	1,667	\$15,356,907	\$3,311,167	\$2,861,091	4.62	30.34	86%	27.3	\$54,281	51%
612-4	Neo Bwt 1500-1999G Maj Resp Cond	10	262	\$2,644,139	\$596,039	\$474,205	7.13	37.82	80%	26.2	\$59,604	57%
613-1	Neo Bwt 1500-1999G w Inf	46	762	\$5,615,572	\$1,254,736	\$1,218,066	1.76	13.87	97%	16.6	\$27,277	99%
613-2	Neo Bwt 1500-1999G w Inf	40	1,038	\$7,630,278	\$1,651,775	\$1,710,913	3.06	21.73	104%	26.0	\$41,294	54%
613-3	Neo Bwt 1500-1999G w Inf	9	312	\$2,375,195	\$458,138	\$438,983	4.60	29.28	96%	34.7	\$50,904	37%
613-4	Neo Bwt 1500-1999G w Inf	1	7	\$67,365	\$18,514	\$13,132	8.81	33.95	71%	7.0	\$18,514	
614-1	Neo Bwt 1500-1999G	602	11,910	\$72,587,476	\$15,844,297	\$17,266,328	1.18	10.75	109%	19.8	\$26,319	94%
614-2	Neo Bwt 1500-1999G	174	3,349	\$22,796,272	\$5,131,059	\$5,474,820	2.54	19.43	107%	19.2	\$29,489	68%
614-3	Neo Bwt 1500-1999G	23	522	\$4,474,090	\$994,803	\$933,878	3.91	26.67	94%	22.7	\$43,252	46%
614-4	Neo Bwt 1500-1999G	3	100	\$555,911	\$160,172	\$176,045	5.75	27.14	110%	33.3	\$53,391	36%
621-1	Neo Bwt 2000-2499G w Maj Anomaly	13	154	\$1,235,517	\$264,507	\$274,016	0.99	8.12	104%	11.8	\$20,347	68%
621-2	Neo Bwt 2000-2499G w Maj Anomaly	23	428	\$3,519,429	\$893,617	\$665,942	1.83	14.21	75%	18.6	\$38,853	137%
621-3	Neo Bwt 2000-2499G w Maj Anomaly	30	730	\$6,485,017	\$1,712,142	\$1,506,829	3.12	19.72	88%	24.3	\$57,071	134%
621-4	Neo Bwt 2000-2499G w Maj Anomaly	9	190	\$1,877,800	\$449,566	\$391,496	6.61	24.15	87%	21.1	\$49,952	95%
622-1	Neo Bwt 2000-2499G Maj Resp Cond	56	737	\$6,053,830	\$1,312,169	\$1,222,409	1.33	10.51	93%	13.2	\$23,432	71%
622-2	Neo Bwt 2000-2499G Maj Resp Cond	54	820	\$6,849,887	\$1,475,840	\$1,449,194	1.95	14.17	98%	15.2	\$27,330	56%
622-3	Neo Bwt 2000-2499G Maj Resp Cond	52	1,032	\$9,262,378	\$1,998,961	\$1,787,570	2.95	18.78	89%	19.8	\$38,442	52%
622-4	Neo Bwt 2000-2499G Maj Resp Cond	7	140	\$1,592,028	\$325,027	\$240,095	5.03	21.88	74%	20.0	\$46,432	39%
623-1	Neo Bwt 2000-2499G w Inf	73	829	\$6,642,502	\$1,525,156	\$1,403,026	1.18	9.06	92%	11.4	\$20,893	83%
623-2	Neo Bwt 2000-2499G w Inf	42	614	\$4,533,118	\$1,031,545	\$1,041,954	1.86	13.60	101%	14.6	\$24,561	73%
623-3	Neo Bwt 2000-2499G w Inf	9	214	\$2,137,409	\$438,202	\$368,478	3.01	18.92	84%	23.8	\$48,689	61%
623-4	Neo Bwt 2000-2499G w Inf	1	15	\$127,877	\$45,907	\$33,975	4.49	22.75	74%	15.0	\$45,907	
625-1	Neo Bwt 2000-2499G w Oth Sig Cond	137	1,648	\$11,450,345	\$2,538,823	\$2,826,554	1.30	10.92	111%	12.0	\$18,532	64%
625-2	Neo Bwt 2000-2499G w Oth Sig Cond	48	800	\$6,153,039	\$1,380,646	\$1,263,024	2.08	16.11	91%	16.7	\$28,763	59%
625-3	Neo Bwt 2000-2499G w Oth Sig Cond	3	44	\$289,556	\$62,503	\$76,865	2.58	17.15	123%	14.7	\$20,834	59%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
625-4	Neo Bwt 2000-2499G w Oth Sig Cond	1	30	\$187,522	\$37,140	\$54,750	4.78	20.93	147%	30.0	\$37,140	
626-1	Norm Newborn, Bwt 2000-2499G	754	9,278	\$53,327,729	\$11,681,322	\$12,944,911	0.13	2.77	111%	12.3	\$15,492	104%
626-2	Norm Newborn, Bwt 2000-2499G	161	1,652	\$12,292,121	\$2,830,724	\$3,030,047	0.35	4.47	107%	10.3	\$17,582	95%
626-3	Norm Newborn, Bwt 2000-2499G	176	1,752	\$11,971,612	\$2,591,665	\$2,894,048	0.93	8.31	112%	10.0	\$14,725	61%
626-4	Norm Newborn, Bwt 2000-2499G	1	17	\$247,331	\$42,041	\$30,175	1.95	25.33	72%	17.0	\$42,041	
630-1	Neo Bwt >2499G w Maj CV Proc	5	232	\$4,721,149	\$1,053,623	\$448,300	1.95	3.49	43%	46.4	\$210,725	72%
630-2	Neo Bwt >2499G w Maj CV Proc	36	1,504	\$17,687,256	\$5,370,238	\$3,629,010	3.69	7.53	68%	41.8	\$149,173	97%
630-3	Neo Bwt >2499G w Maj CV Proc	99	3,717	\$47,427,090	\$13,068,955	\$7,829,903	7.59	16.58	60%	37.5	\$132,010	97%
630-4	Neo Bwt >2499G w Maj CV Proc	41	2,161	\$37,138,207	\$10,247,538	\$5,051,618	15.42	42.55	49%	52.7	\$249,940	151%
631-1	Neo Bwt >2499G w Oth Maj Proc	15	420	\$4,846,591	\$1,292,147	\$810,555	1.38	2.87	63%	28.0	\$86,143	173%
631-2	Neo Bwt >2499G w Oth Maj Proc	154	3,553	\$34,428,111	\$9,409,018	\$7,286,738	2.38	7.69	77%	23.1	\$61,098	137%
631-3	Neo Bwt >2499G w Oth Maj Proc	129	5,066	\$49,957,945	\$13,157,929	\$9,641,440	5.14	21.02	73%	39.3	\$101,999	100%
631-4	Neo Bwt >2499G w Oth Maj Proc	55	2,938	\$28,766,347	\$8,333,889	\$6,019,167	13.53	50.24	72%	53.4	\$151,525	134%
633-1	Neo Bwt >2499G w Maj Anomaly	311	4,000	\$24,527,609	\$6,350,912	\$5,392,184	0.23	2.88	85%	12.9	\$20,421	215%
633-2	Neo Bwt >2499G w Maj Anomaly	247	4,955	\$34,004,891	\$9,017,954	\$7,197,723	0.80	6.22	80%	20.1	\$36,510	194%
633-3	Neo Bwt >2499G w Maj Anomaly	135	2,952	\$22,871,110	\$5,724,251	\$4,787,456	1.98	11.38	84%	21.9	\$42,402	136%
633-4	Neo Bwt >2499G w Maj Anomaly	59	1,253	\$17,081,573	\$4,157,037	\$2,766,002	6.01	23.34	67%	21.2	\$70,458	106%
634-1	Neo, Bwt >2499G w Maj Resp Cond	1,142	29,855	\$200,589,925	\$43,440,284	\$38,012,619	0.55	4.51	88%	26.1	\$38,039	136%
634-2	Neo, Bwt >2499G w Maj Resp Cond	495	10,322	\$77,472,419	\$19,026,211	\$16,187,182	1.05	7.16	85%	20.9	\$38,437	153%
634-3	Neo, Bwt >2499G w Maj Resp Cond	265	6,858	\$64,159,400	\$15,680,847	\$11,566,243	2.05	11.69	74%	25.9	\$59,173	119%
634-4	Neo, Bwt >2499G w Maj Resp Cond	52	1,128	\$13,501,520	\$3,393,889	\$2,290,268	5.87	23.67	67%	21.7	\$65,267	62%
636-1	Neo Bwt >2499G w Inf	1,621	13,423	\$86,031,159	\$18,538,034	\$19,048,421	0.67	5.44	103%	8.3	\$11,436	101%
636-2	Neo Bwt >2499G w Inf	240	2,105	\$16,460,248	\$3,623,420	\$3,522,947	1.07	7.81	97%	8.8	\$15,098	82%
636-3	Neo Bwt >2499G w Inf	47	632	\$5,306,682	\$1,156,210	\$1,037,689	1.84	11.16	90%	13.4	\$24,600	96%
636-4	Neo Bwt >2499G w Inf	8	175	\$1,568,049	\$485,157	\$279,673	6.06	18.51	58%	21.9	\$60,645	129%
639-1	Neo Bwt >2499G w Oth Sig Cond	1,075	10,429	\$66,945,317	\$16,656,813	\$16,078,288	0.39	3.74	97%	9.7	\$15,495	228%
639-2	Neo Bwt >2499G w Oth Sig Cond	231	2,390	\$19,223,931	\$4,350,196	\$3,853,931	0.79	6.25	89%	10.3	\$18,832	150%
639-3	Neo Bwt >2499G w Oth Sig Cond	54	1,025	\$8,303,893	\$2,465,038	\$2,102,612	1.51	8.64	85%	19.0	\$45,649	122%
639-4	Neo Bwt >2499G w Oth Sig Cond	4	36	\$551,925	\$134,081	\$71,027	3.99	15.71	53%	9.0	\$33,520	44%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
640-1	Normal Newborn, Bwt >2499G	133,717	286,736	\$610,040,799	\$140,936,615	\$128,064,774	0.10	2.12	91%	2.1	\$1,054	214%
640-2	Normal Newborn, Bwt >2499G	3,233	16,050	\$87,042,298	\$20,078,080	\$21,698,365	0.14	2.45	108%	5.0	\$6,210	170%
640-3	Normal Newborn, Bwt >2499G	700	3,623	\$26,092,018	\$6,175,216	\$6,093,545	0.36	3.67	99%	5.2	\$8,822	146%
640-4	Normal Newborn, Bwt >2499G	1	7	\$255,366	\$60,587	\$18,200	2.02	9.29	30%	7.0	\$60,587	
650-1	Splenectomy	27	139	\$1,987,860	\$482,622	\$294,879	1.22	3.80	61%	5.1	\$17,875	59%
650-2	Splenectomy	10	36	\$587,536	\$137,097	\$85,402	1.71	5.63	62%	3.6	\$13,710	53%
650-3	Splenectomy	12	105	\$1,828,498	\$521,065	\$214,343	2.86	9.19	41%	8.8	\$43,422	88%
650-4	Splenectomy	4	62	\$2,437,302	\$458,887	\$180,189	5.79	16.94	39%	15.5	\$114,722	96%
651-1	Oth Procs of Blood & Rel Organs	22	89	\$848,726	\$227,079	\$211,731	0.93	3.30	93%	4.0	\$10,322	68%
651-2	Oth Procs of Blood & Rel Organs	12	97	\$819,293	\$251,059	\$194,010	1.35	4.52	77%	8.1	\$20,922	77%
651-3	Oth Procs of Blood & Rel Organs	9	260	\$3,752,768	\$806,394	\$571,945	2.08	9.39	71%	28.9	\$89,599	120%
651-4	Oth Procs of Blood & Rel Organs	1	71	\$1,568,530	\$539,898	\$201,790	5.66	21.18	37%	71.0	\$539,898	
660-1	Maj Hem/Immun Diag	158	641	\$5,441,385	\$1,473,994	\$1,310,993	0.65	3.16	89%	4.1	\$9,329	203%
660-2	Maj Hem/Immun Diag	563	2,712	\$22,770,509	\$6,069,956	\$5,589,053	0.80	4.18	92%	4.8	\$10,781	99%
660-3	Maj Hem/Immun Diag	281	2,084	\$19,981,221	\$5,408,720	\$4,510,627	1.35	6.74	83%	7.4	\$19,248	95%
660-4	Maj Hem/Immun Diag	53	932	\$12,395,417	\$3,291,532	\$2,064,178	3.88	14.02	63%	17.6	\$62,104	150%
661-1	Coagulation & Platelet Dis	179	418	\$4,713,580	\$1,212,528	\$867,695	0.84	2.85	72%	2.3	\$6,774	117%
661-2	Coagulation & Platelet Dis	113	442	\$4,468,407	\$1,184,526	\$883,631	1.00	3.85	75%	3.9	\$10,483	122%
661-3	Coagulation & Platelet Dis	95	543	\$15,773,923	\$4,239,448	\$2,227,641	1.93	5.73	53%	5.7	\$44,626	348%
661-4	Coagulation & Platelet Dis	15	291	\$3,503,150	\$935,535	\$727,395	3.73	12.08	78%	19.4	\$62,369	145%
662-1	Sickle Cell Anemia Crisis	297	1,160	\$7,510,601	\$1,850,122	\$2,218,406	0.55	4.17	120%	3.9	\$6,229	74%
662-2	Sickle Cell Anemia Crisis	365	1,899	\$11,511,584	\$3,092,547	\$3,692,462	0.73	5.36	119%	5.2	\$8,473	82%
662-3	Sickle Cell Anemia Crisis	121	839	\$5,367,635	\$1,516,825	\$1,749,933	1.13	7.49	115%	6.9	\$12,536	93%
662-4	Sickle Cell Anemia Crisis	14	200	\$2,160,731	\$513,979	\$387,238	2.53	11.84	75%	14.3	\$36,713	89%
663-1	Oth Dis of Blood & Rel Organs	609	1,393	\$10,893,379	\$2,714,590	\$2,443,887	0.45	2.36	90%	2.3	\$4,457	106%
663-2	Oth Dis of Blood & Rel Organs	506	1,456	\$13,596,764	\$3,269,636	\$2,719,741	0.58	3.04	83%	2.9	\$6,462	70%
663-3	Oth Dis of Blood & Rel Organs	317	1,404	\$13,473,299	\$3,085,344	\$2,459,831	0.80	4.27	80%	4.4	\$9,733	123%
663-4	Oth Dis of Blood & Rel Organs	55	406	\$4,317,827	\$994,853	\$734,791	1.65	7.99	74%	7.4	\$18,088	114%
680-1	Maj O.R. Proc Lymphatic Neoplasm	11	84	\$1,210,275	\$302,666	\$172,142	1.42	4.06	57%	7.6	\$27,515	78%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
680-2	Maj O.R. Proc Lymphatic Neoplasm	23	190	\$2,343,180	\$558,025	\$344,982	2.00	6.60	62%	8.3	\$24,262	72%
680-3	Maj O.R. Proc Lymphatic Neoplasm	18	295	\$4,203,275	\$970,064	\$531,372	3.44	12.60	55%	16.4	\$53,892	78%
680-4	Maj O.R. Proc Lymphatic Neoplasm	21	893	\$13,001,200	\$3,430,777	\$1,641,943	8.44	25.79	48%	42.5	\$163,370	74%
681-1	Oth O.R. Proc Lymphatic Neoplasm	38	217	\$2,491,920	\$630,451	\$414,696	1.02	2.74	66%	5.7	\$16,591	87%
681-2	Oth O.R. Proc Lymphatic Neoplasm	41	324	\$3,431,905	\$793,711	\$644,002	1.37	4.90	81%	7.9	\$19,359	73%
681-3	Oth O.R. Proc Lymphatic Neoplasm	31	570	\$5,719,212	\$1,350,024	\$989,322	2.68	11.56	73%	18.4	\$43,549	100%
681-4	Oth O.R. Proc Lymphatic Neoplasm	22	749	\$11,084,979	\$2,597,190	\$1,772,579	6.64	22.43	68%	34.0	\$118,054	75%
690-1	Acute Leukemia	107	890	\$8,665,790	\$2,345,781	\$1,889,929	1.05	4.84	81%	8.3	\$21,923	97%
690-2	Acute Leukemia	141	1,928	\$18,966,041	\$5,123,092	\$3,915,490	2.02	8.49	76%	13.7	\$36,334	221%
690-3	Acute Leukemia	118	2,584	\$26,848,229	\$6,913,234	\$5,205,734	3.82	16.00	75%	21.9	\$58,587	92%
690-4	Acute Leukemia	64	1,793	\$22,746,507	\$5,987,713	\$3,671,472	7.81	23.98	61%	28.0	\$93,558	90%
691-1	Lymphoma, Myeloma & Non-Ac Leuk	32	192	\$1,423,041	\$400,071	\$371,154	0.92	3.82	93%	6.0	\$12,502	99%
691-2	Lymphoma, Myeloma & Non-Ac Leuk	74	436	\$4,079,073	\$946,997	\$783,411	1.18	5.44	83%	5.9	\$12,797	80%
691-3	Lymphoma, Myeloma & Non-Ac Leuk	85	811	\$8,927,695	\$2,215,945	\$1,461,498	1.77	8.46	66%	9.5	\$26,070	155%
691-4	Lymphoma, Myeloma & Non-Ac Leuk	31	575	\$7,930,133	\$1,897,361	\$1,140,226	3.76	14.96	60%	18.5	\$61,205	114%
692-1	Radiotherapy	7	32	\$215,552	\$67,177	\$64,714	0.81	3.63	96%	4.6	\$9,597	61%
692-2	Radiotherapy	4	44	\$445,358	\$96,048	\$72,154	1.35	4.52	75%	11.0	\$24,012	84%
692-3	Radiotherapy	2	16	\$168,472	\$27,261	\$27,940	2.02	9.56	102%	8.0	\$13,631	23%
692-4	Radiotherapy	1	9	\$349,959	\$67,823	\$67,823	3.77	20.70	100%	9.0	\$67,823	
693-1	Chemotherapy	273	903	\$8,384,321	\$2,267,615	\$1,861,290	0.75	2.79	82%	3.3	\$8,306	76%
693-2	Chemotherapy	1,810	7,481	\$75,084,300	\$20,361,517	\$16,091,221	0.98	3.75	79%	4.1	\$11,249	113%
693-3	Chemotherapy	356	3,493	\$31,381,826	\$8,506,235	\$7,396,169	2.03	8.62	87%	9.8	\$23,894	104%
693-4	Chemotherapy	55	1,453	\$15,448,178	\$3,965,738	\$2,992,428	6.03	23.07	75%	26.4	\$72,104	72%
694-1	Lymphatic & Oth Malig & Neoplasms	20	55	\$611,074	\$139,739	\$111,202	0.58	3.00	80%	2.8	\$6,987	110%
694-2	Lymphatic & Oth Malig & Neoplasms	55	204	\$1,637,388	\$412,175	\$359,853	0.78	4.10	87%	3.7	\$7,494	83%
694-3	Lymphatic & Oth Malig & Neoplasms	74	637	\$6,256,494	\$1,536,166	\$1,155,179	1.21	6.61	75%	8.6	\$20,759	180%
694-4	Lymphatic & Oth Malig & Neoplasms	18	164	\$1,527,447	\$377,295	\$281,522	2.51	11.09	75%	9.1	\$20,961	61%
710-1	Inf & Parasit Dis Incl HIV w O.R. Proc	25	171	\$1,888,153	\$439,010	\$379,437	1.00	4.58	86%	6.8	\$17,560	138%
710-2	Inf & Parasit Dis Incl HIV w O.R. Proc	69	937	\$8,292,396	\$1,955,064	\$1,628,801	1.68	7.31	83%	13.6	\$28,334	121%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
710-3	Inf & Parasit Dis Incl HIV w O.R. Proc	185	2,608	\$29,571,086	\$6,900,900	\$4,553,296	2.76	11.68	66%	14.1	\$37,302	116%
710-4	Inf & Parasit Dis Incl HIV w O.R. Proc	403	10,867	\$131,549,201	\$28,086,847	\$17,666,960	6.09	18.83	63%	27.0	\$69,694	101%
711-1	Post-Op, Device Inf w O.R. Proc	39	213	\$1,948,824	\$521,360	\$467,560	1.01	4.63	90%	5.5	\$13,368	78%
711-2	Post-Op, Device Inf w O.R. Proc	67	588	\$6,459,817	\$1,394,903	\$1,148,858	1.46	6.88	82%	8.8	\$20,819	138%
711-3	Post-Op, Device Inf w O.R. Proc	57	842	\$7,191,195	\$1,797,567	\$1,534,014	2.54	11.43	85%	14.8	\$31,536	75%
711-4	Post-Op, Device Inf w O.R. Proc	37	1,799	\$18,469,664	\$4,501,021	\$3,515,944	5.91	21.43	78%	48.6	\$121,649	136%
720-1	Septicemia & Disseminated Inf	364	1,606	\$10,615,224	\$2,424,639	\$2,521,901	0.51	3.46	104%	4.4	\$6,661	133%
720-2	Septicemia & Disseminated Inf	772	4,449	\$39,584,035	\$8,585,660	\$7,210,115	0.71	4.54	84%	5.8	\$11,121	186%
720-3	Septicemia & Disseminated Inf	1,691	11,831	\$109,826,734	\$25,203,048	\$19,439,162	1.17	6.29	77%	7.0	\$14,904	117%
720-4	Septicemia & Disseminated Inf	2,969	34,319	\$456,993,079	\$100,939,394	\$60,578,956	2.73	9.60	60%	11.6	\$33,998	121%
721-1	Post-Op, Post-Trauma, Device Inf	165	749	\$5,591,151	\$1,310,903	\$1,325,614	0.56	3.70	101%	4.5	\$7,945	90%
721-2	Post-Op, Post-Trauma, Device Inf	259	1,488	\$12,250,814	\$2,945,378	\$2,807,710	0.78	4.80	95%	5.7	\$11,372	104%
721-3	Post-Op, Post-Trauma, Device Inf	306	2,624	\$20,713,626	\$5,263,147	\$5,242,006	1.25	6.81	100%	8.6	\$17,200	85%
721-4	Post-Op, Post-Trauma, Device Inf	221	3,029	\$34,570,657	\$8,264,208	\$6,455,472	2.55	11.25	78%	13.7	\$37,395	168%
722-1	Fever	794	1,947	\$11,699,359	\$2,892,183	\$3,352,832	0.33	2.31	116%	2.5	\$3,643	64%
722-2	Fever	377	1,115	\$8,775,059	\$2,204,236	\$2,134,447	0.53	3.00	97%	3.0	\$5,847	89%
722-3	Fever	146	717	\$6,421,980	\$1,551,151	\$1,428,277	0.79	4.30	92%	4.9	\$10,624	101%
722-4	Fever	17	90	\$1,029,750	\$216,238	\$181,391	1.49	7.21	84%	5.3	\$12,720	82%
723-1	Viral Illness	489	1,226	\$7,685,924	\$1,834,279	\$2,104,040	0.33	2.16	115%	2.5	\$3,751	210%
723-2	Viral Illness	249	788	\$6,206,683	\$1,597,943	\$1,582,585	0.48	2.83	99%	3.2	\$6,417	98%
723-3	Viral Illness	131	833	\$7,973,921	\$2,173,289	\$1,861,761	0.82	4.55	86%	6.4	\$16,590	164%
723-4	Viral Illness	42	601	\$7,601,871	\$2,137,496	\$1,325,784	2.65	10.68	62%	14.3	\$50,893	95%
724-1	Oth Inf & Parasit Diseases	193	804	\$4,561,115	\$1,176,470	\$1,524,019	0.58	3.91	130%	4.2	\$6,096	84%
724-2	Oth Inf & Parasit Diseases	131	756	\$5,322,022	\$1,464,004	\$1,480,017	0.76	4.86	101%	5.8	\$11,176	93%
724-3	Oth Inf & Parasit Diseases	90	821	\$6,428,912	\$1,626,450	\$1,574,605	1.22	6.79	97%	9.1	\$18,072	103%
724-4	Oth Inf & Parasit Diseases	53	718	\$9,032,434	\$2,098,312	\$1,360,420	3.05	12.69	65%	13.5	\$39,591	74%
740-2	Mental Illness Diag w O.R. Proc	2	8	\$134,372	\$44,798	\$18,030	1.52	13.61	40%	4.0	\$22,399	9%
750-1	Schizophrenia	5	34	\$105,487	\$25,203	\$24,722	0.64	11.56	98%	6.8	\$5,041	95%
750-2	Schizophrenia	18	71	\$325,495	\$77,506	\$85,626	0.69	11.08	110%	3.9	\$4,306	63%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
750-3	Schizophrenia	5	14	\$140,293	\$37,411	\$34,007	0.91	12.88	91%	2.8	\$7,482	154%
751-1	Maj Depression	6	32	\$105,259	\$23,056	\$17,481	0.36	5.32	76%	5.3	\$3,843	58%
751-2	Maj Depression	46	104	\$836,853	\$200,002	\$161,577	0.47	6.74	81%	2.3	\$4,348	82%
751-3	Maj Depression	11	34	\$331,231	\$73,074	\$60,948	0.77	9.32	83%	3.1	\$6,643	63%
752-2	Dis of Personality	4	9	\$81,789	\$16,338	\$11,713	0.44	6.30	72%	2.3	\$4,084	57%
752-3	Dis of Personality	2	6	\$53,807	\$19,112	\$15,358	0.72	10.32	80%	3.0	\$9,556	63%
753-1	Bipolar Dis	5	58	\$246,631	\$54,344	\$56,666	0.42	6.27	104%	11.6	\$10,869	170%
753-2	Bipolar Dis	11	40	\$145,370	\$39,058	\$39,949	0.52	7.68	102%	3.6	\$3,551	63%
753-3	Bipolar Dis	2	10	\$72,472	\$18,722	\$18,722	0.77	10.08	100%	5.0	\$9,361	38%
754-1	Depression Exc Maj Dep	3	8	\$77,600	\$13,662	\$11,515	0.30	4.21	84%	2.7	\$4,554	70%
754-2	Depression Exc Maj Dep	13	42	\$353,423	\$88,398	\$83,659	0.38	5.34	95%	3.2	\$6,800	76%
754-3	Depression Exc Maj Dep	2	5	\$67,127	\$13,954	\$12,943	0.57	7.67	93%	2.5	\$6,977	64%
755-1	Adjust Dis & Neuroses Exc Dep	4	8	\$54,906	\$15,360	\$19,042	0.24	3.57	124%	2.0	\$3,840	42%
755-2	Adjust Dis & Neuroses Exc Dep	2	7	\$44,936	\$7,514	\$5,887	0.40	5.55	78%	3.5	\$3,757	78%
756-1	Acute Anxiety & Delirium States	61	114	\$1,542,888	\$360,356	\$262,536	0.42	2.87	73%	1.9	\$5,907	82%
756-2	Acute Anxiety & Delirium States	40	107	\$1,279,848	\$304,427	\$233,606	0.50	3.99	77%	2.7	\$7,611	95%
756-3	Acute Anxiety & Delirium States	9	25	\$160,043	\$41,489	\$41,499	0.61	4.79	100%	2.8	\$4,610	57%
757-1	Organic Mental Health Disturb	7	34	\$200,764	\$45,295	\$50,325	0.58	7.97	111%	4.9	\$6,471	129%
757-2	Organic Mental Health Disturb	21	92	\$874,826	\$201,015	\$157,276	0.65	8.64	78%	4.4	\$9,572	76%
757-3	Organic Mental Health Disturb	11	38	\$430,915	\$90,184	\$81,524	0.79	9.59	90%	3.5	\$8,199	68%
757-4	Organic Mental Health Disturb	1	2	\$11,497	\$3,160	\$3,752	1.39	14.04	119%	2.0	\$3,160	
758-2	Childhood Behavioral Dis	6	14	\$118,766	\$25,277	\$23,400	0.60	10.92	93%	2.3	\$4,213	61%
758-3	Childhood Behavioral Dis	3	5	\$37,331	\$8,450	\$9,050	0.76	15.04	107%	1.7	\$2,817	55%
759-1	Eating Dis	1	1	\$3,932	\$774	\$1,570	1.36	17.35	203%	1.0	\$774	
759-2	Eating Dis	1	2	\$4,441	\$2,745	\$2,745	1.54	14.69	100%	2.0	\$2,745	
759-3	Eating Dis	3	46	\$262,202	\$46,632	\$86,400	1.65	14.90	185%	15.3	\$15,544	5%
759-4	Eating Dis	1	15	\$83,186	\$29,863	\$33,975	2.65	21.59	114%	15.0	\$29,863	
760-1	Oth Mental Health Dis	5	18	\$66,473	\$19,441	\$19,090	0.45	6.32	98%	3.6	\$3,888	61%
760-2	Oth Mental Health Dis	12	45	\$256,280	\$73,591	\$62,025	0.60	7.26	84%	3.8	\$6,133	56%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
760-3	Oth Mental Health Dis	4	14	\$104,585	\$27,807	\$29,756	0.82	9.11	107%	3.5	\$6,952	60%
770-1	Drug & Alcohol Abuse, AMA	16	23	\$230,500	\$56,281	\$40,514	0.22	2.40	72%	1.4	\$3,518	60%
770-2	Drug & Alcohol Abuse, AMA	15	26	\$235,060	\$57,386	\$53,196	0.26	2.47	93%	1.7	\$3,826	57%
770-3	Drug & Alcohol Abuse, AMA	9	13	\$220,949	\$65,799	\$45,650	0.53	3.33	69%	1.4	\$7,311	90%
770-4	Drug & Alcohol Abuse, AMA	1	1	\$14,120	\$3,434	\$3,434	1.72	6.81	100%	1.0	\$3,434	
772-2	Alc & Drug Dep w Rehab or Detox	1	5	\$9,786	\$2,421	\$5,650	0.58	11.52	233%	5.0	\$2,421	
773-1	Opioid Abuse & Dependence	8	15	\$155,460	\$38,096	\$33,828	0.28	3.55	89%	1.9	\$4,762	63%
773-2	Opioid Abuse & Dependence	32	82	\$771,666	\$194,421	\$170,171	0.34	4.12	88%	2.6	\$6,076	61%
773-3	Opioid Abuse & Dependence	14	43	\$373,441	\$96,725	\$83,068	0.56	4.90	86%	3.1	\$6,909	55%
773-4	Opioid Abuse & Dependence	2	35	\$560,409	\$120,755	\$48,500	1.61	9.06	40%	17.5	\$60,378	60%
774-1	Cocaine Abuse & Dependence	5	6	\$68,702	\$19,694	\$17,241	0.29	5.66	88%	1.2	\$3,939	87%
774-2	Cocaine Abuse & Dependence	5	11	\$145,892	\$34,078	\$30,817	0.35	4.01	90%	2.2	\$6,816	75%
774-3	Cocaine Abuse & Dependence	5	19	\$198,053	\$32,264	\$28,148	0.60	4.36	87%	3.8	\$6,453	78%
775-1	Alcohol Abuse & Dependence	47	92	\$766,046	\$203,472	\$161,519	0.30	3.36	79%	2.0	\$4,329	58%
775-2	Alcohol Abuse & Dependence	179	475	\$4,222,418	\$982,591	\$798,277	0.44	3.80	81%	2.7	\$5,489	76%
775-3	Alcohol Abuse & Dependence	114	462	\$4,382,717	\$1,041,852	\$915,147	0.81	5.53	88%	4.1	\$9,139	76%
775-4	Alcohol Abuse & Dependence	27	282	\$3,447,519	\$749,464	\$576,101	2.28	11.80	77%	10.4	\$27,758	81%
776-1	Oth Drug Abuse & Dependence	14	37	\$234,701	\$70,322	\$67,923	0.35	4.98	97%	2.6	\$5,023	138%
776-2	Oth Drug Abuse & Dependence	36	113	\$898,175	\$225,603	\$208,000	0.46	4.10	92%	3.1	\$6,267	80%
776-3	Oth Drug Abuse & Dependence	11	31	\$311,837	\$74,132	\$59,719	0.73	4.81	81%	2.8	\$6,739	35%
776-4	Oth Drug Abuse & Dependence	2	23	\$226,406	\$67,760	\$62,360	1.41	8.64	92%	11.5	\$33,880	30%
791-1	O.R. Proc for Complic of Care	50	142	\$2,032,989	\$504,351	\$355,265	0.85	3.01	70%	2.8	\$10,087	72%
791-2	O.R. Proc for Complic of Care	71	323	\$4,443,491	\$1,051,277	\$745,160	1.28	5.14	71%	4.5	\$14,807	88%
791-3	O.R. Proc for Complic of Care	35	311	\$3,355,990	\$821,924	\$656,812	2.11	9.10	80%	8.9	\$23,484	65%
791-4	O.R. Proc for Complic of Care	12	366	\$4,268,313	\$799,661	\$547,186	5.77	19.87	68%	30.5	\$66,638	63%
811-1	Allergic Reactions	26	35	\$291,312	\$84,288	\$74,559	0.27	1.51	88%	1.3	\$3,242	71%
811-2	Allergic Reactions	36	60	\$560,676	\$141,137	\$113,233	0.38	2.04	80%	1.7	\$3,920	81%
811-3	Allergic Reactions	21	49	\$524,362	\$134,308	\$106,312	0.74	3.59	79%	2.3	\$6,396	85%
811-4	Allergic Reactions	6	45	\$698,503	\$145,063	\$102,152	1.80	7.82	70%	7.5	\$24,177	64%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
812-1	Poisoning of Medicinal Agents	290	463	\$4,234,755	\$1,083,383	\$957,002	0.32	1.67	88%	1.6	\$3,736	63%
812-2	Poisoning of Medicinal Agents	575	1,079	\$10,829,268	\$2,727,976	\$2,432,166	0.41	2.24	89%	1.9	\$4,744	66%
812-3	Poisoning of Medicinal Agents	389	1,160	\$14,670,825	\$3,581,699	\$2,919,960	0.74	3.39	82%	3.0	\$9,207	87%
812-4	Poisoning of Medicinal Agents	158	1,091	\$15,463,816	\$3,735,830	\$2,861,072	1.82	6.80	77%	6.9	\$23,644	101%
813-1	Oth Complics of Treatment	67	164	\$1,331,790	\$360,300	\$363,884	0.45	2.44	101%	2.4	\$5,378	92%
813-2	Oth Complics of Treatment	102	398	\$3,437,842	\$889,719	\$774,956	0.62	3.40	87%	3.9	\$8,723	82%
813-3	Oth Complics of Treatment	83	467	\$3,876,063	\$888,481	\$859,488	0.99	5.37	97%	5.6	\$10,705	96%
813-4	Oth Complics of Treatment	17	199	\$2,462,693	\$498,882	\$280,022	2.23	10.49	56%	11.7	\$29,346	83%
815-1	Oth Inj And Poisoning Diags	71	188	\$1,494,952	\$429,773	\$376,052	0.52	1.72	88%	2.6	\$6,053	180%
815-2	Oth Inj And Poisoning Diags	89	448	\$3,788,773	\$994,981	\$928,781	0.52	2.88	93%	5.0	\$11,180	158%
815-3	Oth Inj And Poisoning Diags	59	350	\$3,337,421	\$887,154	\$746,836	0.85	4.22	84%	5.9	\$15,037	115%
815-4	Oth Inj And Poisoning Diags	30	341	\$3,931,923	\$1,038,199	\$759,908	2.32	8.16	73%	11.4	\$34,607	70%
816-1	Toxic Eff of Non-Medicinal Subst	62	93	\$1,253,844	\$312,991	\$235,783	0.53	1.69	75%	1.5	\$5,048	148%
816-2	Toxic Eff of Non-Medicinal Subst	79	178	\$1,787,471	\$448,692	\$408,473	0.53	2.32	91%	2.3	\$5,680	80%
816-3	Toxic Eff of Non-Medicinal Subst	73	205	\$2,802,107	\$671,623	\$441,206	0.80	3.33	66%	2.8	\$9,200	167%
816-4	Toxic Eff of Non-Medicinal Subst	31	197	\$2,690,384	\$619,698	\$406,888	2.00	7.04	66%	6.4	\$19,990	73%
841-3	Ext 3Rd Deg Burns w Skin Graft	4	57	\$638,248	\$181,623	\$189,121	6.84	25.20	104%	14.3	\$45,406	43%
841-4	Ext 3Rd Deg Burns w Skin Graft	6	401	\$7,699,967	\$1,995,627	\$1,044,319	19.59	42.83	52%	66.8	\$332,605	121%
842-1	Full Thick Burns w Graft	15	121	\$995,320	\$235,122	\$251,759	1.48	6.72	107%	8.1	\$15,675	52%
842-2	Full Thick Burns w Graft	39	313	\$3,325,216	\$854,331	\$856,415	2.41	10.39	100%	8.0	\$21,906	57%
842-3	Full Thick Burns w Graft	21	235	\$2,785,895	\$827,184	\$844,259	4.33	17.04	102%	11.2	\$39,390	54%
842-4	Full Thick Burns w Graft	1	77	\$1,332,935	\$236,453	\$236,453	12.47	30.30	100%	77.0	\$236,453	
843-1	Ext Burns w/o Skin Graft	7	30	\$208,343	\$47,684	\$59,842	0.53	3.18	125%	4.3	\$6,812	69%
843-2	Ext Burns w/o Skin Graft	10	33	\$274,927	\$75,122	\$81,051	0.83	4.74	108%	3.3	\$7,512	65%
843-3	Ext Burns w/o Skin Graft	10	111	\$1,723,479	\$429,322	\$369,479	1.24	6.01	86%	11.1	\$42,932	146%
843-4	Ext Burns w/o Skin Graft	1	7	\$92,407	\$23,260	\$23,260	4.70	11.69	100%	7.0	\$23,260	
844-1	Part Thick Burns w or w/o Graft	69	276	\$2,348,298	\$568,813	\$588,647	0.59	3.01	103%	4.0	\$8,244	74%
844-2	Part Thick Burns w or w/o Graft	39	206	\$2,445,987	\$599,251	\$502,650	0.89	4.79	84%	5.3	\$15,365	83%
844-3	Part Thick Burns w or w/o Graft	21	158	\$2,066,147	\$461,986	\$331,529	1.66	7.25	72%	7.5	\$21,999	130%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
844-4	Part Thick Burns w or w/o Graft	3	72	\$1,093,601	\$247,811	\$168,613	5.58	18.99	68%	24.0	\$82,604	88%
850-1	Proc w Diag of Rehab or Other	92	501	\$5,105,978	\$1,397,959	\$1,076,622	1.18	2.71	77%	5.4	\$15,195	246%
850-2	Proc w Diag of Rehab or Other	50	864	\$7,477,238	\$1,752,832	\$1,512,687	1.43	5.47	86%	17.3	\$35,057	179%
850-3	Proc w Diag of Rehab or Other	21	420	\$3,216,675	\$957,520	\$939,055	2.83	16.89	98%	20.0	\$45,596	84%
850-4	Proc w Diag of Rehab or Other	6	159	\$1,344,942	\$399,236	\$349,441	6.24	33.40	88%	26.5	\$66,539	67%
860-1	Rehabilitation	195	3,459	\$15,754,060	\$3,887,789	\$5,680,484	0.67	8.88	146%	17.7	\$19,937	116%
860-2	Rehabilitation	454	8,116	\$38,844,274	\$9,133,932	\$12,967,277	0.95	11.12	142%	17.9	\$20,119	78%
860-3	Rehabilitation	130	3,002	\$13,522,454	\$3,668,669	\$5,024,355	1.41	14.45	137%	23.1	\$28,221	105%
860-4	Rehabilitation	4	118	\$454,445	\$134,325	\$197,565	2.00	17.60	147%	29.5	\$33,581	64%
861-1	Signs, Symptoms & Oth Factors	523	1,373	\$9,364,710	\$2,396,826	\$2,395,328	0.39	2.84	100%	2.6	\$4,583	154%
861-2	Signs, Symptoms & Oth Factors	587	2,495	\$17,058,584	\$4,165,143	\$4,145,851	0.50	3.48	100%	4.3	\$7,096	221%
861-3	Signs, Symptoms & Oth Factors	207	1,279	\$9,481,749	\$2,411,230	\$2,194,812	0.75	5.14	91%	6.2	\$11,648	146%
861-4	Signs, Symptoms & Oth Factors	30	442	\$4,496,099	\$1,234,305	\$976,179	1.65	9.33	79%	14.7	\$41,144	186%
862-1	Oth Aftercare & Convalescence	14	40	\$283,985	\$80,667	\$68,591	0.33	6.07	85%	2.9	\$5,762	108%
862-2	Oth Aftercare & Convalescence	32	143	\$854,530	\$284,570	\$247,444	0.55	8.72	87%	4.5	\$8,893	164%
862-3	Oth Aftercare & Convalescence	32	190	\$1,541,756	\$373,832	\$321,183	0.81	10.97	86%	5.9	\$11,682	178%
862-4	Oth Aftercare & Convalescence	7	12	\$148,153	\$33,452	\$25,060	1.21	12.54	75%	1.7	\$4,779	18%
863-1	Neonatal Aftercare	28	590	\$4,234,252	\$982,815	\$1,022,150	0.57	9.37	104%	21.1	\$35,101	153%
863-2	Neonatal Aftercare	82	1,915	\$12,290,502	\$3,471,666	\$3,547,106	1.73	17.46	102%	23.4	\$42,337	157%
863-3	Neonatal Aftercare	25	686	\$5,760,117	\$1,567,533	\$1,449,142	3.34	26.91	92%	27.4	\$62,701	139%
863-4	Neonatal Aftercare	10	443	\$4,841,453	\$1,306,065	\$1,035,135	8.29	42.94	79%	44.3	\$130,607	102%
890-2	HIV w Mult Maj Related Cond	8	78	\$568,132	\$102,485	\$104,656	1.34	7.26	102%	9.8	\$12,811	132%
890-3	HIV w Mult Maj Related Cond	49	566	\$4,641,843	\$1,216,257	\$1,139,035	1.93	9.57	94%	11.6	\$24,822	119%
890-4	HIV w Mult Maj Related Cond	99	1,572	\$21,964,593	\$4,856,124	\$2,963,498	3.91	14.35	61%	15.9	\$49,052	127%
892-1	HIV w Maj Related Cond	2	4	\$29,755	\$8,145	\$4,449	0.61	6.04	55%	2.0	\$4,072	27%
892-2	HIV w Maj Related Cond	32	185	\$1,895,198	\$393,854	\$298,811	1.05	5.93	76%	5.8	\$12,308	79%
892-3	HIV w Maj Related Cond	89	587	\$4,618,399	\$1,047,450	\$925,854	1.32	7.18	88%	6.6	\$11,769	75%
892-4	HIV w Maj Related Cond	19	276	\$2,340,408	\$545,187	\$494,663	2.36	10.69	91%	14.5	\$28,694	75%
893-2	HIV w Mult Sig Related Cond	12	71	\$479,496	\$163,532	\$139,025	0.96	5.40	85%	5.9	\$13,628	83%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
893-3	HIV w Mult Sig Related Cond	14	109	\$1,272,483	\$276,973	\$186,386	1.39	7.53	67%	7.8	\$19,784	105%
894-1	HIV	9	28	\$213,873	\$58,813	\$39,993	0.63	3.48	68%	3.1	\$6,535	73%
894-2	HIV	54	222	\$1,734,414	\$416,494	\$387,000	0.79	4.21	93%	4.1	\$7,713	74%
894-3	HIV	27	137	\$1,466,231	\$319,170	\$261,946	1.13	5.67	82%	5.1	\$11,821	69%
910-1	Craniotomy for Mult Sig Trauma	1	4	\$53,051	\$11,671	\$11,671	3.38	7.00	100%	4.0	\$11,671	
910-2	Craniotomy for Mult Sig Trauma	6	92	\$1,003,850	\$283,200	\$187,624	3.86	7.64	66%	15.3	\$47,200	48%
910-3	Craniotomy for Mult Sig Trauma	3	22	\$305,690	\$71,722	\$34,949	4.98	10.82	49%	7.3	\$23,907	45%
910-4	Craniotomy for Mult Sig Trauma	19	513	\$8,201,752	\$1,830,773	\$963,306	10.05	19.27	53%	27.0	\$96,356	65%
911-2	Ext Trunk Procs Mult Sig Trauma	8	117	\$1,387,202	\$336,919	\$196,171	2.02	6.08	58%	14.6	\$42,115	83%
911-3	Ext Trunk Procs Mult Sig Trauma	45	297	\$5,140,815	\$1,151,664	\$686,063	3.04	8.50	60%	6.6	\$25,593	47%
911-4	Ext Trunk Procs Mult Sig Trauma	140	2,342	\$47,350,984	\$10,555,303	\$5,480,233	7.94	17.92	52%	16.7	\$75,395	130%
912-1	Musckl Procs Mult Sig Trauma	1	9	\$170,043	\$30,242	\$18,450	2.28	5.84	61%	9.0	\$30,242	
912-2	Musckl Procs Mult Sig Trauma	59	354	\$7,025,486	\$1,496,561	\$900,788	2.33	6.20	60%	6.0	\$25,365	64%
912-3	Musckl Procs Mult Sig Trauma	90	904	\$16,295,652	\$3,768,414	\$2,121,892	3.83	10.12	56%	10.0	\$41,871	72%
912-4	Musckl Procs Mult Sig Trauma	50	948	\$18,356,724	\$4,079,306	\$2,625,112	7.64	18.81	64%	19.0	\$81,586	76%
930-1	Mult Sig Trauma w/o O.R. Proc	4	11	\$142,571	\$44,788	\$20,600	0.80	3.45	46%	2.8	\$11,197	48%
930-2	Mult Sig Trauma w/o O.R. Proc	96	478	\$6,637,693	\$1,564,032	\$1,072,412	1.05	4.03	69%	5.0	\$16,292	99%
930-3	Mult Sig Trauma w/o O.R. Proc	96	619	\$9,784,258	\$2,192,634	\$1,437,045	1.71	6.17	66%	6.4	\$22,840	52%
930-4	Mult Sig Trauma w/o O.R. Proc	32	283	\$6,054,780	\$1,238,699	\$609,480	4.37	11.96	49%	8.8	\$38,709	58%
950-1	Ext Proc Unrel To Diag	49	484	\$5,467,547	\$1,583,701	\$1,137,756	1.41	3.23	72%	9.9	\$32,320	286%
950-2	Ext Proc Unrel To Diag	75	975	\$14,425,767	\$3,316,215	\$1,990,622	2.13	6.55	60%	13.0	\$44,216	233%
950-3	Ext Proc Unrel To Diag	105	1,916	\$23,141,704	\$5,026,710	\$3,311,512	3.43	11.86	66%	18.2	\$47,873	108%
950-4	Ext Proc Unrel To Diag	120	3,978	\$49,260,886	\$11,693,116	\$6,981,032	6.85	22.27	60%	33.2	\$97,443	111%
951-1	Mod Ext Proc Unrel To Diag	166	606	\$6,981,070	\$1,775,510	\$1,258,065	0.98	2.86	71%	3.7	\$10,696	149%
951-2	Mod Ext Proc Unrel To Diag	326	1,514	\$18,923,379	\$4,461,418	\$3,223,047	1.46	5.05	72%	4.6	\$13,685	83%
951-3	Mod Ext Proc Unrel To Diag	225	2,589	\$31,994,002	\$7,726,226	\$5,027,845	2.43	9.77	65%	11.5	\$34,339	198%
951-4	Mod Ext Proc Unrel To Diag	103	3,107	\$29,201,741	\$6,633,063	\$4,107,638	5.01	17.21	62%	30.2	\$64,399	107%
952-1	Nonext Proc Unrel To Diag	190	869	\$9,791,712	\$2,426,682	\$1,825,773	0.75	2.59	75%	4.6	\$12,772	239%
952-2	Nonext Proc Unrel To Diag	131	985	\$7,931,034	\$1,888,683	\$1,441,906	1.14	4.81	76%	7.5	\$14,417	117%

Table 4.7.1 Simulation Dataset: All APR-DRGs												
APR-DRG	Description	Stays	Days	Charges	Est. Cost	Baseline Payment	Casemix	National ALOS	Pay to Cost	ALOS	Avg Cost	CV Cost
952-3	Nonext Proc Unrel To Diag	121	1,348	\$12,442,474	\$2,866,166	\$2,205,444	2.06	9.53	77%	11.1	\$23,687	116%
952-4	Nonext Proc Unrel To Diag	46	1,033	\$10,261,134	\$2,336,330	\$1,662,062	4.43	17.27	71%	22.5	\$50,790	116%
Total		446,715	1,732,336	\$14,508,005,748	\$3,422,225,747	\$2,632,095,148	0.61	3.42	77%	3.9	\$7,661	306%

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment figures exclude supplemental payments.
- 3) Relative weights and national average length of stay reflect APR-DRG V.29. ALOS is untrimmed arithmetic average.
- 4) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.

4.7.2 Simulation Dataset: All Hospitals

Wage Area	Hospital	Simulation Dataset: All Hospitals									
		Primary NPI	Stays	Days	Charges	Est. Cost	Case mix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Bakersfield- Delano	Bakersfield Heart	1609856947	123	476	\$6,302,781	\$1,187,420	1.41	19%	3.9	\$51,242	\$9,654
Bakersfield- Delano	Bakersfield Mem-34th St	1467538520	1,893	7,245	\$53,142,193	\$10,575,842	0.56	20%	3.8	\$28,073	\$5,587
Bakersfield- Delano	Delano Reg Med Ctr	1144237272	1,720	6,368	\$17,809,332	\$5,712,574	0.40	32%	3.7	\$10,354	\$3,321
Bakersfield- Delano	Good Samaritan-Bakersfield	1205852209	199	1,074	\$2,308,924	\$1,180,494	0.65	51%	5.4	\$11,603	\$5,932
Bakersfield- Delano	Healthsouth-Bakersfield	1568436798	29	351	\$632,211	\$345,454	1.04	55%	12.1	\$21,800	\$11,912
Bakersfield- Delano	Kern Vly Hlthcare Dist	1427049964	27	92	\$455,382	\$127,570	0.88	28%	3.4	\$16,866	\$4,725
Bakersfield- Delano	Mercy Hosp-Bakersfield	1104981661	789	2,671	\$25,581,957	\$5,157,776	0.73	20%	3.4	\$32,423	\$6,537
Bakersfield- Delano	Ridgecrest Reg Hosp	1447253125	758	1,924	\$7,695,875	\$3,362,159	0.38	44%	2.5	\$10,153	\$4,436
Bakersfield- Delano	San Joaquin Com Hosp	1538157508	1,495	4,810	\$45,530,877	\$8,076,832	0.64	18%	3.2	\$30,455	\$5,403
Bakersfield- Delano	Tehachapi Hosp	1275538530	16	39	\$136,958	\$136,958	0.48	100%	2.4	\$8,560	\$8,560
California (Rural)	Banner Lassen Med Ctr	1538197231	557	1,393	\$8,098,499	\$3,402,527	0.40	42%	2.5	\$14,539	\$6,109
California (Rural)	Colusa Reg Med Ctr	1144215427	594	1,561	\$7,202,570	\$2,127,681	0.37	30%	2.6	\$12,126	\$3,582
California (Rural)	Eastrn Plumas Hosp-Portola	1326044140	60	174	\$820,736	\$295,050	0.60	36%	2.9	\$13,679	\$4,917
California (Rural)	Fairchild Med Ctr	1093892275	592	1,443	\$7,679,024	\$4,155,113	0.52	54%	2.4	\$12,971	\$7,019
California (Rural)	Glenn Med Ctr	1619929759	50	179	\$774,734	\$435,523	0.58	56%	3.6	\$15,495	\$8,710
California (Rural)	JCFremont Hlthcare Dist	1902029424	34	87	\$300,243	\$132,956	0.70	44%	2.6	\$8,831	\$3,910
California (Rural)	JPhelps Com Hosp-Humb	1003819376	12	35	\$120,528	\$120,528	0.81	100%	2.9	\$10,044	\$10,044
California (Rural)	Mad River Com Hosp	1518996040	963	2,579	\$11,675,869	\$4,541,784	0.45	39%	2.7	\$12,124	\$4,716
California (Rural)	Mammoth Hosp	1962444059	165	389	\$2,423,146	\$2,113,943	0.34	87%	2.4	\$14,686	\$12,812
California (Rural)	Mark Twain St Joes Hosp	1508968819	166	657	\$4,669,112	\$1,757,592	0.76	38%	4.0	\$28,127	\$10,588
California (Rural)	Mendocino Coast Dist Hosp	1538113725	225	517	\$2,223,772	\$999,028	0.33	45%	2.3	\$9,883	\$4,440
California (Rural)	Mercy Med Ctr-Mt Shasta	1518085430	351	677	\$4,202,141	\$1,941,436	0.52	46%	1.9	\$11,972	\$5,531
California (Rural)	Modoc Med Ctr	1487669032	49	126	\$623,619	\$260,930	0.61	42%	2.6	\$12,727	\$5,325
California (Rural)	Northern Inyo Hosp	1922198712	378	951	\$5,278,190	\$3,590,278	0.41	68%	2.5	\$13,963	\$9,498
California (Rural)	Plumas Dist Hosp	1326094269	150	308	\$1,045,753	\$601,113	0.40	57%	2.1	\$6,972	\$4,007

Wage Area	Hospital	Simulation Dataset: All Hospitals									
		Primary NPI	Stays	Days	Charges	Est. Cost	Case mix	Cost / Chg	ALOS	Avg Chg	Avg Cost
California (Rural)	Redbud Com Hosp	1124018031	750	2,032	\$16,673,111	\$5,610,606	0.49	34%	2.7	\$22,231	\$7,481
California (Rural)	Redwood Mem Hosp	1043292303	657	1,573	\$10,816,809	\$3,040,619	0.42	28%	2.4	\$16,464	\$4,628
California (Rural)	Seneca Hlthcare Dist	1396848677	25	61	\$282,313	\$137,113	0.59	49%	2.4	\$11,293	\$5,485
California (Rural)	Sierra Nevada Mem Hosp	1659361392	976	2,617	\$18,814,103	\$6,440,904	0.57	34%	2.7	\$19,277	\$6,599
California (Rural)	Sonora RegMedCtr-Gmley	1780673376	926	2,758	\$32,465,731	\$6,306,798	0.57	19%	3.0	\$35,060	\$6,811
California (Rural)	St Elizabeth Com Hosp	1083732853	1,466	3,008	\$21,450,155	\$5,886,852	0.41	27%	2.1	\$14,632	\$4,016
California (Rural)	St Joseph Hosp-Eureka	1609858950	1,689	6,562	\$56,975,728	\$13,854,902	0.78	24%	3.9	\$33,733	\$8,203
California (Rural)	Surprise Vly Com Hosp	1801973052	1	1	\$2,026	\$1,346	0.45	66%	1.0	\$2,026	\$1,346
California (Rural)	Sutter Amador Hosp	1447494323	551	1,393	\$9,492,437	\$3,168,235	0.43	33%	2.5	\$17,228	\$5,750
California (Rural)	Sutter Coast Hosp	1457367062	738	1,782	\$10,929,986	\$4,978,593	0.54	46%	2.4	\$14,810	\$6,746
California (Rural)	Sutter Lakeside Hosp	1063407229	661	1,586	\$13,000,651	\$5,371,766	0.55	41%	2.4	\$19,668	\$8,127
California (Rural)	Tahoe Forest Hosp	1538265780	467	1,246	\$6,879,087	\$3,750,293	0.40	55%	2.7	\$14,730	\$8,031
California (Rural)	Torrance Mem Med Ctr	1467459776	1,958	7,227	\$50,855,849	\$11,557,045	0.51	23%	3.7	\$25,973	\$5,902
California (Rural)	Trinity Hosp	1750462271	60	180	\$1,173,941	\$693,204	0.67	59%	3.0	\$19,566	\$11,553
Chico	Biggs Gridley Mem Hosp	1477522019	105	351	\$2,048,785	\$813,742	0.69	40%	3.3	\$19,512	\$7,750
Chico	Enloe Med Ctr-Esplanade	1417901091	3,254	11,426	\$111,087,315	\$24,878,611	0.70	22%	3.5	\$34,139	\$7,646
Chico	Feather River Hosp	1518940667	1,616	4,809	\$47,328,375	\$8,726,222	0.47	18%	3.0	\$29,287	\$5,400
Chico	Oroville Hosp	1194876821	2,882	9,222	\$69,150,991	\$13,133,554	0.63	19%	3.2	\$23,994	\$4,557
El Centro	El Centro Reg Med Ctr	1861409823	2,642	7,563	\$51,362,134	\$12,697,469	0.53	25%	2.9	\$19,441	\$4,806
El Centro	Pioneers Mem Hosp	1073519443	3,205	7,592	\$34,299,942	\$10,440,734	0.40	30%	2.4	\$10,702	\$3,258
Fresno	Coalinga Reg Med Ctr	1184655052	38	101	\$345,889	\$171,069	0.49	49%	2.7	\$9,102	\$4,502
Fresno	Com Med Ctr -Clovis	1316027709	858	2,627	\$12,404,252	\$3,902,360	0.43	31%	3.1	\$14,457	\$4,548
Fresno	Com Reg Med Ctr-Fresno	1104906569	7,757	31,120	\$212,436,956	\$58,385,964	0.70	27%	4.0	\$27,386	\$7,527
Fresno	Fresno Heart Hosp	1699872978	9	35	\$333,797	\$162,309	1.59	49%	3.9	\$37,089	\$18,034
Fresno	KAISER-Fresno	1083784672	4	33	\$180,476	\$88,437	0.94	49%	8.3	\$45,119	\$22,109
Fresno	San Joaquin Valley Rehab	1831144716	15	240	\$515,056	\$114,342	1.31	22%	16.0	\$34,337	\$7,623
Fresno	Sierra Kings Dist Hosp	1336167550	1,512	2,375	\$5,318,160	\$2,641,092	0.26	50%	1.6	\$3,517	\$1,747
Fresno	St Agnes Med Ctr	1205845567	2,387	8,343	\$50,537,514	\$5,943,211	0.58	12%	3.5	\$21,172	\$2,490
Hanford-Corcoran	Central Valley Gen Hosp	1891777983	1,732	3,461	\$16,881,351	\$6,676,078	0.32	40%	2.0	\$9,747	\$3,855

Table 4.7.2

Simulation Dataset: All Hospitals											
Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Case mix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Hanford-Corcoran	Corcoran Dist Hosp	1255334595	28	79	\$216,132	\$133,590	0.50	62%	2.8	\$7,719	\$4,771
Hanford-Corcoran	Hanford Com Med Ctr	1538141627	1,710	4,284	\$26,734,938	\$7,332,602	0.44	27%	2.5	\$15,634	\$4,288
L.A.-Long Beach-Glendale	Alhambra Hosp	1588793574	294	1,809	\$15,682,298	\$3,448,242	1.21	22%	6.2	\$53,341	\$11,729
L.A.-Long Beach-Glendale	Antelope Vly Hosp Med Ctr	1366419517	5,087	17,859	\$83,784,247	\$24,143,906	0.50	29%	3.5	\$16,470	\$4,746
L.A.-Long Beach-Glendale	Barlow Respiratory	1851368369	48	1,872	\$14,290,744	\$3,054,728	4.79	21%	39.0	\$297,724	\$63,640
L.A.-Long Beach-Glendale	Bellflower Med Ctr	1114021250	1,809	5,551	\$29,386,289	\$6,193,669	0.37	21%	3.1	\$16,244	\$3,424
L.A.-Long Beach-Glendale	Beverly Hosp	1184628919	1,795	5,496	\$18,250,121	\$7,055,703	0.54	39%	3.1	\$10,167	\$3,931
L.A.-Long Beach-Glendale	Brotman Med Ctr	1205925054	348	2,569	\$31,749,451	\$4,860,814	1.40	15%	7.4	\$91,234	\$13,968
L.A.-Long Beach-Glendale	CA Hosp Med Ctr-LA	1114081056	7,189	26,236	\$149,313,867	\$41,255,322	0.48	28%	3.6	\$20,770	\$5,739
L.A.-Long Beach-Glendale	Casa Colina Hosp-Rehab	1821075870	2	50	\$81,373	\$18,065	0.87	22%	25.0	\$40,686	\$9,032
L.A.-Long Beach-Glendale	Cedars Sinai Med Ctr	1639172372	2,827	14,858	\$257,938,715	\$61,196,837	1.05	24%	5.3	\$91,241	\$21,647
L.A.-Long Beach-Glendale	Centinela Freeman Reg Med Ctr-Centinela	1336328244	3,509	12,751	\$141,774,213	\$19,920,300	0.67	14%	3.6	\$40,403	\$5,677
L.A.-Long Beach-Glendale	Centinela Freeman Reg Med Ctr-Medical	1942269725	25	70	\$1,549,164	\$276,099	1.25	18%	2.8	\$61,967	\$11,044
L.A.-Long Beach-Glendale	Child Hosp-LA	1124073366	5,607	51,327	\$425,744,850	\$146,544,163	1.72	34%	9.2	\$75,931	\$26,136
L.A.-Long Beach-Glendale	Citrus Vly Med Ctr-IC	1982629440	355	2,528	\$17,589,070	\$4,890,656	1.45	28%	7.1	\$49,547	\$13,776
L.A.-Long Beach-Glendale	Citrus Vly Med Ctr-QV	1063441293	6,513	26,054	\$118,298,719	\$26,262,316	0.46	22%	4.0	\$18,163	\$4,032
L.A.-Long Beach-Glendale	City of Hope-Helford Cl Rsrch	1114109337	622	6,601	\$83,419,216	\$23,780,755	2.70	29%	10.6	\$134,114	\$38,233
L.A.-Long Beach-Glendale	Coast Plaza Doc Hosp	1669429221	406	1,649	\$10,645,906	\$2,713,041	0.84	25%	4.1	\$26,221	\$6,682
L.A.-Long Beach-Glendale	Com & Mission H-Hntg Prk	1679503890	682	2,149	\$19,802,476	\$4,090,339	0.64	21%	3.2	\$29,036	\$5,998
L.A.-Long Beach-Glendale	Com Hosp Long Beach	1811951924	67	303	\$4,431,952	\$1,045,838	1.04	24%	4.5	\$66,149	\$15,610
L.A.-Long Beach-Glendale	Doctors Hosp-West Covina	1104834167	4	12	\$125,273	\$34,243	1.28	27%	3.0	\$31,318	\$8,561
L.A.-Long Beach-Glendale	Downey Reg Med Ctr	1265433551	1,729	5,590	\$53,662,410	\$12,807,763	0.61	24%	3.2	\$31,037	\$7,408
L.A.-Long Beach-Glendale	E & L Miller Child Hosp	1477596583	6,848	42,488	\$291,171,036	\$91,323,325	0.63	31%	6.2	\$42,519	\$13,336
L.A.-Long Beach-Glendale	East LA Doctors Hosp	1417957473	1,778	5,781	\$25,520,566	\$6,448,319	0.43	25%	3.3	\$14,354	\$3,627
L.A.-Long Beach-Glendale	East Vly Hosp Med Ctr	1649307489	600	2,058	\$14,223,063	\$2,885,080	0.52	20%	3.4	\$23,705	\$4,808
L.A.-Long Beach-Glendale	Encino Hosp Med Ctr	1437322377	71	354	\$3,855,826	\$590,870	1.27	15%	5.0	\$54,307	\$8,322
L.A.-Long Beach-Glendale	Foothill Presby-Johnston	1992733513	481	1,535	\$7,965,673	\$2,227,221	0.57	28%	3.2	\$16,561	\$4,630
L.A.-Long Beach-Glendale	Garfield Med Ctr	1730171265	3,510	13,144	\$128,204,373	\$19,265,644	0.46	15%	3.7	\$36,525	\$5,489
L.A.-Long Beach-Glendale	Glendale Adventist	1831188275	2,924	11,976	\$121,502,049	\$20,421,332	0.71	17%	4.1	\$41,553	\$6,984

Table 4.7.2

Simulation Dataset: All Hospitals

Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Case mix	Cost / Chg	ALOS	Avg Chg	Avg Cost
L.A.-Long Beach-Glendale	Glendale Mem Hosp	1477610640	2,137	9,699	\$93,183,592	\$42,363,338	0.75	45%	4.5	\$43,605	\$19,824
L.A.-Long Beach-Glendale	Good Samaritan-LA	1508859323	5,437	19,889	\$165,712,319	\$30,335,076	0.46	18%	3.7	\$30,479	\$5,579
L.A.-Long Beach-Glendale	Greater El Monte Comm	1346232881	1,337	3,853	\$30,706,215	\$5,344,025	0.48	17%	2.9	\$22,967	\$3,997
L.A.-Long Beach-Glendale	Henry Mayo Newhall Hosp	1780668434	390	1,359	\$14,989,066	\$2,652,900	0.69	18%	3.5	\$38,434	\$6,802
L.A.-Long Beach-Glendale	Hollywood Com Hosp	1023010113	419	3,395	\$22,805,616	\$3,942,436	1.16	17%	8.1	\$54,429	\$9,409
L.A.-Long Beach-Glendale	Hollywood Presby Med Ctr	1922033547	9,093	28,920	\$161,586,370	\$27,618,976	0.42	17%	3.2	\$17,770	\$3,037
L.A.-Long Beach-Glendale	Huntington Mem Hosp	1407828429	2,554	11,911	\$89,542,368	\$19,878,406	0.67	22%	4.7	\$35,060	\$7,783
L.A.-Long Beach-Glendale	KAISER-Baldwin Park	1477608271	96	221	\$1,122,875	\$807,373	0.71	72%	2.3	\$11,697	\$8,410
L.A.-Long Beach-Glendale	KAISER-Bellflower	1518012301	190	1,104	\$6,161,041	\$3,207,267	1.19	52%	5.8	\$32,427	\$16,880
L.A.-Long Beach-Glendale	KAISER-Harbor City	1336294040	75	189	\$1,086,869	\$593,304	0.82	55%	2.5	\$14,492	\$7,911
L.A.-Long Beach-Glendale	KAISER-Panorama City	1376698043	104	267	\$1,808,533	\$1,198,158	0.89	66%	2.6	\$17,390	\$11,521
L.A.-Long Beach-Glendale	KAISER-Sunset	1821143777	147	906	\$5,163,168	\$3,985,018	1.46	77%	6.2	\$35,124	\$27,109
L.A.-Long Beach-Glendale	KAISER-West LA	1134274897	35	115	\$492,519	\$311,088	0.69	63%	3.3	\$14,072	\$8,888
L.A.-Long Beach-Glendale	KAISER-Woodland Hills	1295880912	18	111	\$707,226	\$465,848	1.74	66%	6.2	\$39,290	\$25,880
L.A.-Long Beach-Glendale	Kindred Hosp-LA	1447335146	10	1,133	\$2,829,628	\$540,687	8.53	19%	113.3	\$282,963	\$54,069
L.A.-Long Beach-Glendale	Kindred Hosp-La Mirada	1033294723	13	1,798	\$5,009,887	\$895,362	4.09	18%	138.3	\$385,376	\$68,874
L.A.-Long Beach-Glendale	LA Com Hosp	1922001809	1,951	11,122	\$73,080,762	\$10,262,078	0.71	14%	5.7	\$37,458	\$5,260
L.A.-Long Beach-Glendale	LA Metropolitan Med Ctr	1639195175	1,257	3,638	\$22,019,310	\$4,135,398	0.31	19%	2.9	\$17,517	\$3,290
L.A.-Long Beach-Glendale	Lakewood Reg Med Ctr	1184655581	385	2,198	\$27,763,215	\$4,416,907	1.15	16%	5.7	\$72,112	\$11,472
L.A.-Long Beach-Glendale	Lancaster Com Hosp	1508856535	148	646	\$7,209,996	\$1,474,661	1.24	20%	4.4	\$48,716	\$9,964
L.A.-Long Beach-Glendale	Long Beach Mem Med Ctr	1962442012	1,849	10,773	\$97,230,052	\$20,675,538	1.06	21%	5.8	\$52,585	\$11,182
L.A.-Long Beach-Glendale	Mem Hosp Gardena	1063412005	2,164	5,974	\$33,806,029	\$6,719,620	0.48	20%	2.8	\$15,622	\$3,105
L.A.-Long Beach-Glendale	Methodist Hosp-SO CA	1508851288	1,755	7,218	\$47,243,030	\$12,733,049	0.64	27%	4.1	\$26,919	\$7,255
L.A.-Long Beach-Glendale	Mission Com Hosp-Panorama	1750365375	380	1,573	\$10,459,752	\$2,676,098	1.14	26%	4.1	\$27,526	\$7,042
L.A.-Long Beach-Glendale	Monterey Park Hosp	1780676221	2,392	6,836	\$49,928,942	\$6,749,616	0.34	14%	2.9	\$20,873	\$2,822
L.A.-Long Beach-Glendale	Northridge Hosp Med Ctr	1417089350	3,684	13,659	\$124,368,299	\$16,426,076	0.52	13%	3.7	\$33,759	\$4,459
L.A.-Long Beach-Glendale	Olympia Med Ctr	1245371343	147	581	\$15,484,637	\$1,289,307	1.68	8%	4.0	\$105,338	\$8,771
L.A.-Long Beach-Glendale	Pacific Alliance Med Ctr	1881656460	2,955	9,137	\$19,206,937	\$8,613,186	0.33	45%	3.1	\$6,500	\$2,915
L.A.-Long Beach-Glendale	Pacific Hosp Long Beach	1861407637	1,445	4,529	\$35,934,069	\$7,026,068	0.45	20%	3.1	\$24,868	\$4,862

Table 4.7.2

Simulation Dataset: All Hospitals

Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Case mix	Cost / Chg	ALOS	Avg Chg	Avg Cost
L.A.-Long Beach-Glendale	Pacifica Hosp of the Vly	1548328750	1,624	4,961	\$16,451,484	\$6,345,470	0.41	39%	3.1	\$10,130	\$3,907
L.A.-Long Beach-Glendale	Pomona Vly Hosp Med Ctr	1407813660	9,403	37,138	\$315,940,119	\$58,157,261	0.45	18%	3.9	\$33,600	\$6,185
L.A.-Long Beach-Glendale	Presbyterian Intercom	1043215379	2,185	8,208	\$81,597,965	\$12,795,402	0.54	16%	3.8	\$37,345	\$5,856
L.A.-Long Beach-Glendale	Providence Holy Cross	1477587632	3,399	10,543	\$117,984,756	\$10,541,730	0.50	9%	3.1	\$34,712	\$3,101
L.A.-Long Beach-Glendale	Providence LittleCo-SanPed	1942247291	1,120	3,131	\$23,949,353	\$4,088,655	0.38	17%	2.8	\$21,383	\$3,651
L.A.-Long Beach-Glendale	Providence LittleCo-Torr	1902844988	2,205	6,986	\$63,031,857	\$10,781,011	0.50	17%	3.2	\$28,586	\$4,889
L.A.-Long Beach-Glendale	Providence St Joe Med Ctr	1336173269	2,596	10,070	\$112,679,507	\$17,674,841	0.51	16%	3.9	\$43,405	\$6,808
L.A.-Long Beach-Glendale	Providence Tarzana	1821250762	310	1,361	\$18,890,943	\$2,867,488	0.89	15%	4.4	\$60,939	\$9,250
L.A.-Long Beach-Glendale	San Dimas Com Hosp	1740447945	142	639	\$8,256,840	\$8,256,840	0.89	100%	4.5	\$58,147	\$58,147
L.A.-Long Beach-Glendale	San Gabriel Vly Med Ctr	1275720377	1,206	5,524	\$57,803,477	\$12,468,487	0.66	22%	4.6	\$47,930	\$10,339
L.A.-Long Beach-Glendale	Sherman Oaks Hosp	1750491247	282	1,645	\$18,076,995	\$5,493,779	1.84	30%	5.8	\$64,103	\$19,481
L.A.-Long Beach-Glendale	Silver Lake Med Ctr	1427293216	150	714	\$4,941,790	\$2,965,258	0.99	60%	4.8	\$32,945	\$19,768
L.A.-Long Beach-Glendale	So Bay Com Hosp	1619061660	5	713	\$2,556,732	\$567,594	7.22	22%	142.6	\$511,346	\$113,519
L.A.-Long Beach-Glendale	St Francis Med Ctr	1487697215	9,447	34,949	\$185,337,176	\$51,484,108	0.47	28%	3.7	\$19,619	\$5,450
L.A.-Long Beach-Glendale	St Johns Hosp & Health Ctr	1124026273	25	86	\$1,113,321	\$245,668	0.95	22%	3.4	\$44,533	\$9,827
L.A.-Long Beach-Glendale	St Mary Med Ctr	1194840421	4,611	16,164	\$97,485,585	\$20,715,929	0.41	21%	3.5	\$21,142	\$4,493
L.A.-Long Beach-Glendale	St Vincent Med Ctr	1124004304	484	2,653	\$31,721,128	\$6,391,135	1.51	20%	5.5	\$65,540	\$13,205
L.A.-Long Beach-Glendale	Temple Com Hosp	1639166200	238	1,167	\$7,110,793	\$1,919,011	0.76	27%	4.9	\$29,877	\$8,063
L.A.-Long Beach-Glendale	Tri-City Reg Med Ctr	1043373053	276	1,748	\$15,803,129	\$3,353,053	1.55	21%	6.3	\$57,258	\$12,149
L.A.-Long Beach-Glendale	USC Univ Hosp	1952546616	214	2,341	\$50,020,898	\$9,318,036	2.96	19%	10.9	\$233,743	\$43,542
L.A.-Long Beach-Glendale	USC-Ken Norris Jr Cancer	1770728438	16	120	\$583,356	\$252,143	1.09	43%	7.5	\$36,460	\$15,759
L.A.-Long Beach-Glendale	Verdugo Hills Hosp	1528054632	217	928	\$5,994,581	\$1,557,733	0.82	26%	4.3	\$27,625	\$7,178
L.A.-Long Beach-Glendale	Vista Specialty-San Gabriel	1558369694	48	2,573	\$13,393,536	\$2,122,593	3.45	16%	53.6	\$279,032	\$44,221
L.A.-Long Beach-Glendale	Vly Presbyterian Hosp	1578529285	8,793	31,090	\$164,812,804	\$40,600,996	0.39	25%	3.5	\$18,744	\$4,617
L.A.-Long Beach-Glendale	West Hills Hosp & Med Ctr	1023065729	111	412	\$7,687,291	\$1,279,546	1.16	17%	3.7	\$69,255	\$11,527
L.A.-Long Beach-Glendale	White Mem Med Ctr	1215927470	6,630	24,071	\$208,669,758	\$35,469,577	0.51	17%	3.6	\$31,474	\$5,350
L.A.-Long Beach-Glendale	Whittier Hosp Med Ctr	1023000569	2,959	7,583	\$49,487,191	\$9,797,290	0.36	20%	2.6	\$16,724	\$3,311
Madera-Chowchilla	Child Hosp-Ctrl CA	1275694184	5,647	46,765	\$358,669,775	\$107,903,946	1.35	30%	8.3	\$63,515	\$19,108
Madera-Chowchilla	Madera Com Hosp	1669673646	2,083	5,636	\$13,001,089	\$5,267,040	0.33	41%	2.7	\$6,242	\$2,529

Table 4.7.2

Simulation Dataset: All Hospitals											
Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Case mix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Merced	Mem Hosp Los Banos	1154302271	636	1,198	\$7,548,828	\$2,673,769	0.28	35%	1.9	\$11,869	\$4,204
Merced	Mercy Med Ctr-Merced	1518018191	2,414	6,335	\$44,834,533	\$9,633,332	0.41	21%	2.6	\$18,573	\$3,991
Modesto	Doctors Med Ctr	1184654923	4,818	20,906	\$312,158,169	\$34,227,768	0.64	11%	4.3	\$64,790	\$7,104
Modesto	Emanuel Med Ctr	1174615330	2,579	7,973	\$70,550,134	\$13,884,959	0.51	20%	3.1	\$27,356	\$5,384
Modesto	Mem Hosp MedCtr-Modesto	1629059746	1,539	7,378	\$94,062,773	\$17,630,677	0.94	19%	4.8	\$61,119	\$11,456
Modesto	Oak Vly Dist Hosp	1346381415	403	939	\$5,570,467	\$1,505,851	0.34	27%	2.3	\$13,822	\$3,737
Napa	KAISER-Rehab Ctr Vallejo	1366513509	83	136	\$645,217	\$645,217	0.29	100%	1.6	\$7,774	\$7,774
Napa	Queen of Valley Hosp-Napa	1235218785	871	2,395	\$14,263,827	\$5,586,238	0.35	39%	2.7	\$16,376	\$6,414
Napa	St Helena Hosp	1720078082	467	1,845	\$28,135,309	\$5,076,541	1.07	18%	4.0	\$60,247	\$10,871
Napa	Sutter Solano Med Ctr	1831177203	545	1,312	\$11,488,719	\$4,143,647	0.40	36%	2.4	\$21,080	\$7,603
Oakland-Fremont-Hayward	Alameda Hosp	1225059355	142	691	\$6,425,729	\$1,965,541	1.15	31%	4.9	\$45,252	\$13,842
Oakland-Fremont-Hayward	Alta Bates-Alta Bates	1013906221	5,491	23,461	\$204,179,679	\$40,422,786	0.41	20%	4.3	\$37,184	\$7,362
Oakland-Fremont-Hayward	Alta Bates-Hawthorne	1740279959	740	4,243	\$46,513,040	\$9,530,809	1.45	20%	5.7	\$62,855	\$12,879
Oakland-Fremont-Hayward	Child Hosp & Rsrch Ctr	1003961251	4,085	27,415	\$237,015,379	\$79,420,912	1.01	34%	6.7	\$58,021	\$19,442
Oakland-Fremont-Hayward	Doctors Med Ctr-San Pablo	1891733788	467	2,288	\$31,448,143	\$5,982,607	1.17	19%	4.9	\$67,341	\$12,811
Oakland-Fremont-Hayward	Eden Med Ctr	1134122179	999	3,454	\$38,170,577	\$9,568,034	0.67	25%	3.5	\$38,209	\$9,578
Oakland-Fremont-Hayward	JMuir Med Ctr-Concord	1801821376	323	2,166	\$45,085,493	\$8,111,198	1.48	18%	6.7	\$139,584	\$25,112
Oakland-Fremont-Hayward	JMuir Med Ctr-Walnut Crk	1740215219	360	3,223	\$58,745,228	\$11,384,975	1.56	19%	9.0	\$163,181	\$31,625
Oakland-Fremont-Hayward	KAISER-Antioch	1851417547	4	17	\$87,434	\$13,042	0.66	15%	4.3	\$21,859	\$3,260
Oakland-Fremont-Hayward	KAISER-Hayward	1801960513	104	518	\$3,262,826	\$1,708,804	0.62	52%	5.0	\$31,373	\$16,431
Oakland-Fremont-Hayward	KAISER-Oakland	1427123132	145	1,206	\$8,886,445	\$8,886,445	1.37	100%	8.3	\$61,286	\$61,286
Oakland-Fremont-Hayward	KAISER-San Rafael	1194895227	10	43	\$292,790	\$236,051	1.08	81%	4.3	\$29,279	\$23,605
Oakland-Fremont-Hayward	KAISER-Walnut Creek	1639244262	49	639	\$4,046,742	\$2,372,125	1.58	59%	13.0	\$82,587	\$48,411
Oakland-Fremont-Hayward	Kentfield Rehab Hosp	1760424261	6	619	\$412,778	\$270,708	2.22	66%	103.2	\$68,796	\$45,118
Oakland-Fremont-Hayward	Kindred Hosp-SF Bay Area	1306921929	14	787	\$1,909,974	\$489,445	3.40	26%	56.2	\$136,427	\$34,960
Oakland-Fremont-Hayward	Marin Gen Hosp	1396725677	1,411	4,054	\$38,334,032	\$9,156,504	0.43	24%	2.9	\$27,168	\$6,489
Oakland-Fremont-Hayward	San Leandro Hosp	1457317034	233	982	\$11,728,212	\$2,995,635	1.11	26%	4.2	\$50,336	\$12,857
Oakland-Fremont-Hayward	San Ramon Reg Med Ctr	1932131489	42	1,245	\$11,136,953	\$2,859,870	1.81	26%	29.6	\$265,166	\$68,092
Oakland-Fremont-Hayward	St Rose Hosp	1942298153	1,987	6,208	\$56,485,440	\$10,669,356	0.46	19%	3.1	\$28,427	\$5,370

Wage Area	Hospital	Primary NPI	Simulation Dataset: All Hospitals								
			Stays	Days	Charges	Est. Cost	Case mix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Oakland-Fremont-Hayward	Sutter Delta Med Ctr	1124135132	1,057	3,401	\$32,012,022	\$8,056,846	0.61	25%	3.2	\$30,286	\$7,622
Oakland-Fremont-Hayward	Vly Mem Hosp-Livermore	1144389941	830	3,021	\$29,198,366	\$6,065,717	0.46	21%	3.6	\$35,179	\$7,308
Oakland-Fremont-Hayward	Washington Hosp-Fremont	1780614685	1,140	5,792	\$97,753,335	\$16,684,272	0.98	17%	5.1	\$85,749	\$14,635
Oxnard-Thousand Oaks-Ventura	Com Mem Hosp-San Bnv	1215903018	1,441	4,417	\$33,961,741	\$7,022,268	0.36	21%	3.1	\$23,568	\$4,873
Oxnard-Thousand Oaks-Ventura	Los Robles Hosp & Med Ctr	1306890389	650	2,367	\$17,446,537	\$4,184,086	0.48	24%	3.6	\$26,841	\$6,437
Oxnard-Thousand Oaks-Ventura	Ojai Vly Com Hosp	1992876767	3	5	\$37,312	\$8,605	0.54	23%	1.7	\$12,437	\$2,868
Oxnard-Thousand Oaks-Ventura	Simi Vly Hosp	1063495190	227	901	\$6,767,717	\$1,678,132	0.65	25%	4.0	\$29,814	\$7,393
Oxnard-Thousand Oaks-Ventura	St Johns Pleasant Vly Hosp	1194877332	67	178	\$1,258,001	\$303,468	0.45	24%	2.7	\$18,776	\$4,529
Oxnard-Thousand Oaks-Ventura	St Johns Reg Med Ctr	1073665360	1,674	6,375	\$43,601,450	\$10,917,378	0.54	25%	3.8	\$26,046	\$6,522
Redding	Mayers Mem Hosp	1912125667	164	286	\$1,491,603	\$693,445	0.36	46%	1.7	\$9,095	\$4,228
Redding	Mercy Med Ctr-Redding	1477671535	4,329	14,495	\$133,678,857	\$31,525,425	0.71	24%	3.3	\$30,880	\$7,282
Redding	Northern CA Rehab Hosp	1972580363	7	139	\$254,899	\$126,711	1.41	50%	19.9	\$36,414	\$18,102
Redding	Patients Hosp of Redding	1942204490	7	12	\$204,836	\$46,684	0.74	23%	1.7	\$29,262	\$6,669
Redding	Shasta Reg Med Ctr	1205089026	1,152	4,331	\$74,199,870	\$10,184,922	1.02	14%	3.8	\$64,410	\$8,841
Riverside-San Bernardino-Ontario	Ballard Rehab Hosp	1497748081	93	1,456	\$2,305,974	\$511,926	0.71	22%	15.7	\$24,795	\$5,505
Riverside-San Bernardino-Ontario	Barstow Com Hosp	1780655670	629	1,410	\$15,339,849	\$2,751,337	0.43	18%	2.2	\$24,388	\$4,374
Riverside-San Bernardino-Ontario	Bear Valley Com Hosp	1073553756	21	35	\$166,229	\$99,417	0.54	60%	1.7	\$7,916	\$4,734
Riverside-San Bernardino-Ontario	Chino Vly Med Ctr	1962407460	657	1,874	\$21,453,685	\$5,146,421	1.13	24%	2.9	\$32,654	\$7,833
Riverside-San Bernardino-Ontario	Colorado Riv Med Ctr	1457520942	43	146	\$659,036	\$428,328	0.62	65%	3.4	\$15,326	\$9,961
Riverside-San Bernardino-Ontario	Com Hosp San Bernardino	1235290818	3,803	11,380	\$85,054,374	\$15,650,692	0.45	18%	3.0	\$22,365	\$4,115
Riverside-San Bernardino-Ontario	Corona Reg Med Ctr	1457347239	2,209	6,248	\$32,397,198	\$7,858,459	0.44	24%	2.8	\$14,666	\$3,557
Riverside-San Bernardino-Ontario	Desert Reg Med Ctr	1104856095	3,582	14,104	\$163,368,592	\$25,542,079	0.60	16%	3.9	\$45,608	\$7,131
Riverside-San Bernardino-Ontario	Desert Vly Hosp	1851396576	963	3,217	\$24,559,309	\$7,185,637	0.70	29%	3.3	\$25,503	\$7,462
Riverside-San Bernardino-Ontario	Eisenhower Mem Hosp	1013981554	272	1,293	\$20,321,667	\$3,369,628	1.13	17%	4.8	\$74,712	\$12,388
Riverside-San Bernardino-Ontario	Hemet Vly Med Ctr	1508939349	1,331	4,201	\$21,187,920	\$5,241,625	0.48	25%	3.2	\$15,919	\$3,938
Riverside-San Bernardino-Ontario	Hi-Desert Med Ctr	1447239785	968	2,373	\$12,893,507	\$3,632,476	0.42	28%	2.5	\$13,320	\$3,753
Riverside-San Bernardino-Ontario	Irvine Reg Hosp & Med Ctr	1184655797	1	1	\$40,584	\$9,010	1.97	22%	1.0	\$40,584	\$9,010
Riverside-San Bernardino-Ontario	JFK Mem Hosp	1477584993	4,291	9,473	\$83,624,912	\$15,057,282	0.34	18%	2.2	\$19,488	\$3,509
Riverside-San Bernardino-Ontario	KAISER-Fontana	1356496772	345	1,440	\$6,716,202	\$3,616,446	0.79	54%	4.2	\$19,467	\$10,482

Table 4.7.2 Simulation Dataset: All Hospitals											
Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Case mix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Riverside-San Bernardino-Ontario	KAISER-Moreno Vly	1174793459	590	1,127	\$4,155,888	\$922,607	0.31	22%	1.9	\$7,044	\$1,564
Riverside-San Bernardino-Ontario	KAISER-Riverside	1306991211	67	178	\$723,208	\$473,734	0.48	66%	2.7	\$10,794	\$7,071
Riverside-San Bernardino-Ontario	Kindred Hosp-Ontario	1043395742	6	1,065	\$1,755,354	\$415,358	3.31	24%	177.5	\$292,559	\$69,226
Riverside-San Bernardino-Ontario	Loma Linda Univ Med Ctr	1699782599	8,211	65,770	\$727,247,771	\$129,340,704	1.30	18%	8.0	\$88,570	\$15,752
Riverside-San Bernardino-Ontario	Menifee Vly Med Ctr	1881781482	141	659	\$4,980,234	\$1,292,887	0.93	26%	4.7	\$35,321	\$9,169
Riverside-San Bernardino-Ontario	Montclair Hosp Med Ctr	1992721161	2,331	6,689	\$42,222,589	\$9,875,227	0.40	23%	2.9	\$18,114	\$4,236
Riverside-San Bernardino-Ontario	Mountains Com Hosp	1245380799	134	303	\$765,280	\$580,882	0.33	76%	2.3	\$5,711	\$4,335
Riverside-San Bernardino-Ontario	Palo Verde Hosp	1194705202	431	1,164	\$6,062,314	\$2,662,700	0.40	44%	2.7	\$14,066	\$6,178
Riverside-San Bernardino-Ontario	Parkview Com Hosp MedCtr	1225038953	2,917	9,157	\$59,591,863	\$15,474,793	0.42	26%	3.1	\$20,429	\$5,305
Riverside-San Bernardino-Ontario	Rancho Specialty Hosp	1568578110	4	998	\$3,311,440	\$555,086	6.06	17%	249.5	\$827,860	\$138,772
Riverside-San Bernardino-Ontario	Redlands Com Hosp	1043354111	1,225	4,553	\$22,977,509	\$5,915,205	0.54	26%	3.7	\$18,757	\$4,829
Riverside-San Bernardino-Ontario	Riverside Com Hosp	1114971660	3,091	12,038	\$102,587,845	\$21,487,402	0.61	21%	3.9	\$33,189	\$6,952
Riverside-San Bernardino-Ontario	San Antonio Com Hosp	1780681189	765	3,825	\$36,425,451	\$9,168,690	1.18	25%	5.0	\$47,615	\$11,985
Riverside-San Bernardino-Ontario	San Gorgonio Mem Hosp	1568469997	492	1,302	\$6,042,483	\$2,065,144	0.40	34%	2.6	\$12,281	\$4,197
Riverside-San Bernardino-Ontario	Southwest Hlthcr Sys-Murrie	1245221050	2,712	6,630	\$29,358,763	\$15,379,701	0.42	52%	2.4	\$10,826	\$5,671
Riverside-San Bernardino-Ontario	St Bernardine Med Ctr	1689769911	2,241	10,857	\$91,056,260	\$19,313,504	0.82	21%	4.8	\$40,632	\$8,618
Riverside-San Bernardino-Ontario	St Mary Reg Med Ctr	1669456299	2,976	8,996	\$54,271,732	\$15,422,217	0.49	28%	3.0	\$18,236	\$5,182
Riverside-San Bernardino-Ontario	Victor Valley Com Hosp	1952311953	1,330	3,469	\$18,513,993	\$5,353,536	0.45	29%	2.6	\$13,920	\$4,025
Riverside-San Bernardino-Ontario	Vista Hosp-Riverside	1831356286	3	206	\$1,222,707	\$271,441	2.94	22%	68.7	\$407,569	\$90,480
Sacramento-Arden-Arcade-Rosevil	Barton Mem Hosp	1003867565	709	1,910	\$13,672,031	\$4,740,892	0.49	35%	2.7	\$19,284	\$6,687
Sacramento-Arden-Arcade-Rosevil	KAISER-SAC/Roseville	1952476665	246	1,687	\$11,399,086	\$4,720,279	1.03	41%	6.9	\$46,338	\$19,188
Sacramento-Arden-Arcade-Rosevil	KAISER-So SAC	1528138088	180	583	\$4,215,623	\$2,127,845	0.85	50%	3.2	\$23,420	\$11,821
Sacramento-Arden-Arcade-Rosevil	Marshall Med Ctr	1972503142	1,231	3,654	\$42,700,451	\$8,630,857	0.61	20%	3.0	\$34,688	\$7,011
Sacramento-Arden-Arcade-Rosevil	Mercy Gen Hosp-SAC	1487694857	2,454	7,958	\$79,817,824	\$17,110,511	0.60	21%	3.2	\$32,526	\$6,972
Sacramento-Arden-Arcade-Rosevil	Mercy Hosp-Folsom	1356389878	250	929	\$10,608,593	\$2,867,472	0.67	27%	3.7	\$42,434	\$11,470
Sacramento-Arden-Arcade-Rosevil	Mercy San Juan Hosp	1972541498	2,846	11,913	\$114,636,312	\$26,995,382	0.69	24%	4.2	\$40,280	\$9,485
Sacramento-Arden-Arcade-Rosevil	Methodist Hosp-SAC	1467560599	1,526	5,764	\$51,698,167	\$11,981,704	0.70	23%	3.8	\$33,878	\$7,852
Sacramento-Arden-Arcade-Rosevil	Sutter Auburn Faith Hosp	1194774299	663	1,825	\$13,937,046	\$4,764,561	0.59	34%	2.8	\$21,021	\$7,186
Sacramento-Arden-Arcade-Rosevil	Sutter Davis Hosp	1770532608	822	1,771	\$7,475,956	\$2,970,291	0.25	40%	2.2	\$9,095	\$3,613

Table 4.7.2

Simulation Dataset: All Hospitals											
Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Case mix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Sacramento-Arden-Arcade-Rosevil	Sutter Gen Hosp	1811946734	5,499	27,096	\$266,447,559	\$52,771,960	0.79	20%	4.9	\$48,454	\$9,597
Sacramento-Arden-Arcade-Rosevil	Sutter Roseville Med Ctr	1356390264	2,190	6,361	\$60,317,182	\$16,923,109	0.64	28%	2.9	\$27,542	\$7,727
Sacramento-Arden-Arcade-Rosevil	Woodland Mem Hosp	1922116037	427	837	\$6,118,710	\$1,714,845	0.38	28%	2.0	\$14,330	\$4,016
Salinas	Com Hosp Monterey Pen	1932197258	241	751	\$7,135,357	\$2,807,813	0.57	39%	3.1	\$29,607	\$11,651
Salinas	George L Mee Mem Hosp	1699965012	867	2,048	\$12,594,948	\$4,306,978	0.29	34%	2.4	\$14,527	\$4,968
Salinas	Salinas Vly Mem Hosp	1750384079	926	2,547	\$19,873,410	\$9,959,950	0.44	50%	2.8	\$21,462	\$10,756
San Diego-Carlsbad-San Marcos	Alvarado Hosp Med Ctr	1265468946	566	2,962	\$37,673,615	\$6,358,439	1.44	17%	5.2	\$66,561	\$11,234
San Diego-Carlsbad-San Marcos	Fallbrook Hosp Dstrct	1447222674	385	794	\$5,012,393	\$1,571,630	0.35	31%	2.1	\$13,019	\$4,082
San Diego-Carlsbad-San Marcos	Grossmont Hosp	1528041811	3,720	11,554	\$105,410,566	\$22,284,135	0.61	21%	3.1	\$28,336	\$5,990
San Diego-Carlsbad-San Marcos	KAISER-San Diego	1013062769	147	1,085	\$4,826,676	\$2,030,574	0.95	42%	7.4	\$32,835	\$13,813
San Diego-Carlsbad-San Marcos	Kindred Hosp - San Diego	1992880512	6	586	\$1,366,174	\$448,868	4.09	33%	97.7	\$227,696	\$74,811
San Diego-Carlsbad-San Marcos	Palomar Med Ctr	1457321317	4,617	13,195	\$89,323,650	\$21,761,078	0.49	24%	2.9	\$19,347	\$4,713
San Diego-Carlsbad-San Marcos	Paradise Vly Hosp	1356410351	1,270	4,318	\$34,070,363	\$7,047,448	0.79	21%	3.4	\$26,827	\$5,549
San Diego-Carlsbad-San Marcos	Pomerado Hosp	1376513754	606	1,988	\$15,034,868	\$4,241,648	0.62	28%	3.3	\$24,810	\$6,999
San Diego-Carlsbad-San Marcos	Promise Hosp of San Diego	1750554721	9	197	\$870,246	\$336,568	4.14	39%	21.9	\$96,694	\$37,396
San Diego-Carlsbad-San Marcos	Rady Child Hosp-San Diego	1710065933	5,172	29,161	\$295,943,198	\$106,240,946	1.24	36%	5.6	\$57,220	\$20,542
San Diego-Carlsbad-San Marcos	Scripps Green Hosp	1841233780	58	374	\$5,135,634	\$1,206,792	1.68	23%	6.4	\$88,545	\$20,807
San Diego-Carlsbad-San Marcos	Scripps Mem Hosp-Encinitas	1700829199	774	2,221	\$13,091,271	\$4,063,442	0.47	31%	2.9	\$16,914	\$5,250
San Diego-Carlsbad-San Marcos	Scripps Mem Hosp-La Jolla	1841277704	333	1,827	\$24,817,742	\$5,928,545	1.29	24%	5.5	\$74,528	\$17,803
San Diego-Carlsbad-San Marcos	Scripps Mercy Hosp	1659359446	4,929	17,972	\$138,940,737	\$34,858,412	0.69	25%	3.6	\$28,188	\$7,072
San Diego-Carlsbad-San Marcos	Sharp Chula Vista Med Ctr	1396728630	2,895	9,598	\$94,803,980	\$18,337,440	0.61	19%	3.3	\$32,747	\$6,334
San Diego-Carlsbad-San Marcos	Sharp Coronado Hosp&Hlth	1154304475	44	152	\$1,889,013	\$401,455	1.39	21%	3.5	\$42,932	\$9,124
San Diego-Carlsbad-San Marcos	Sharp Mary Birch-Women	1972586402	3,077	13,191	\$71,543,697	\$15,961,399	0.38	22%	4.3	\$23,251	\$5,187
San Diego-Carlsbad-San Marcos	Sharp Mem Hosp	1407839921	1,349	7,453	\$72,567,916	\$15,954,600	1.01	22%	5.5	\$53,794	\$11,827
San Diego-Carlsbad-San Marcos	Tri-City Med Ctr	1801861190	3,797	11,864	\$47,353,719	\$18,476,489	0.40	39%	3.1	\$12,471	\$4,866
San Diego-Carlsbad-San Marcos	Vibra Hosp-San Diego	1639172133	7	223	\$655,792	\$237,242	1.99	36%	31.9	\$93,685	\$33,892
S.F.-San Mateo-Redwood City	CA Pacific Med Ctr-Davies	1265590442	71	717	\$7,270,484	\$1,826,285	1.47	25%	10.1	\$102,401	\$25,722
S.F.-San Mateo-Redwood City	CA Pacific Med Ctr-Pacific	1902964109	1,187	7,220	\$87,350,677	\$20,728,812	1.06	24%	6.1	\$73,589	\$17,463
S.F.-San Mateo-Redwood City	Chinese Hosp	1992898837	85	377	\$2,174,297	\$798,008	0.80	37%	4.4	\$25,580	\$9,388

Table 4.7.2

Simulation Dataset: All Hospitals											
Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Case mix	Cost / Chg	ALOS	Avg Chg	Avg Cost
S.F.-San Mateo-Redwood City	KAISER-Redwood City	1386714814	10	117	\$652,766	\$652,766	1.50	100%	11.7	\$65,277	\$65,277
S.F.-San Mateo-Redwood City	KAISER-San Francisco	1134299522	42	376	\$2,696,160	\$2,094,441	0.65	78%	9.0	\$64,194	\$49,868
S.F.-San Mateo-Redwood City	KAISER-So SF	1982774337	3	3	\$50,645	\$50,645	0.65	100%	1.0	\$16,882	\$16,882
S.F.-San Mateo-Redwood City	Novato Com Hosp	1689654964	54	131	\$2,049,874	\$455,072	0.79	22%	2.4	\$37,961	\$8,427
S.F.-San Mateo-Redwood City	Peninsula Med Ctr	1518937051	559	1,532	\$10,950,965	\$2,815,038	0.33	26%	2.7	\$19,590	\$5,036
S.F.-San Mateo-Redwood City	Sequoia Hosp	1235172057	88	522	\$6,098,044	\$1,175,187	1.03	19%	5.9	\$69,296	\$13,354
S.F.-San Mateo-Redwood City	Seton Med Ctr	1154428688	803	2,646	\$29,308,355	\$5,455,790	0.43	19%	3.3	\$36,499	\$6,794
S.F.-San Mateo-Redwood City	St Francis Mem Hosp	1316061997	193	1,517	\$21,216,438	\$4,573,315	1.23	22%	7.9	\$109,930	\$23,696
S.F.-San Mateo-Redwood City	St Lukes Hosp	1881712933	1,049	3,331	\$31,114,493	\$7,858,832	0.50	25%	3.2	\$29,661	\$7,492
S.F.-San Mateo-Redwood City	St Marys Med Ctr-SF	1174667158	155	938	\$15,075,934	\$3,208,777	1.42	21%	6.1	\$97,264	\$20,702
San Jose-Sunnyvale-Santa Clara	El Camino Hosp	1093712374	552	1,889	\$19,773,980	\$4,503,447	0.49	23%	3.4	\$35,822	\$8,158
San Jose-Sunnyvale-Santa Clara	Good Samaritan-San Jose	1437103777	416	3,813	\$45,992,743	\$8,757,088	1.25	19%	9.2	\$110,559	\$21,051
San Jose-Sunnyvale-Santa Clara	Hazel Hawkins Mem Hosp	1275578817	920	2,240	\$16,069,611	\$6,086,020	0.44	38%	2.4	\$17,467	\$6,615
San Jose-Sunnyvale-Santa Clara	KAISER-San Jose	1063582989	54	258	\$1,661,559	\$1,612,870	0.81	97%	4.8	\$30,770	\$29,868
San Jose-Sunnyvale-Santa Clara	KAISER-Santa Clara	1326119967	121	1,172	\$8,797,730	\$3,684,796	1.12	42%	9.7	\$72,709	\$30,453
San Jose-Sunnyvale-Santa Clara	LSPackard Child H-Stanford	1467442749	5,020	27,525	\$480,377,734	\$118,698,330	0.92	25%	5.5	\$95,693	\$23,645
San Jose-Sunnyvale-Santa Clara	OConnor Hosp-San Jose	1649381682	2,606	7,843	\$86,890,552	\$17,630,568	0.43	20%	3.0	\$33,342	\$6,765
San Jose-Sunnyvale-Santa Clara	Reg Med of San Jose	1821041765	1,276	6,284	\$118,684,515	\$22,122,525	1.11	19%	4.9	\$93,013	\$17,337
San Jose-Sunnyvale-Santa Clara	St Louise Reg Hosp	1386746337	867	2,009	\$20,854,864	\$5,231,086	0.36	25%	2.3	\$24,054	\$6,034
San Jose-Sunnyvale-Santa Clara	Stanford Hosp	1871543215	914	6,753	\$160,054,518	\$35,820,297	2.12	22%	7.4	\$175,114	\$39,191
San Luis Obispo-Paso Robles	Arroyo Grande Com	1770659336	24	74	\$1,120,042	\$226,059	1.07	20%	3.1	\$46,668	\$9,419
San Luis Obispo-Paso Robles	French Hosp Med Ctr	1881760452	335	751	\$5,489,223	\$1,087,835	0.31	20%	2.2	\$16,386	\$3,247
San Luis Obispo-Paso Robles	Sierra Vista Reg Med Ctr	1639101116	487	1,723	\$18,886,063	\$2,964,521	0.53	16%	3.5	\$38,780	\$6,087
San Luis Obispo-Paso Robles	Twin Cities Com Hosp	1396778197	564	1,340	\$14,115,193	\$2,708,408	0.33	19%	2.4	\$25,027	\$4,802
Santa Ana-Anaheim-Irvine	Anaheim Gen Hosp	1881786366	38	253	\$2,471,040	\$715,843	0.72	29%	6.7	\$65,027	\$18,838
Santa Ana-Anaheim-Irvine	Anaheim Mem Med Ctr	1891938122	883	2,862	\$20,022,363	\$6,568,933	0.51	33%	3.2	\$22,675	\$7,439
Santa Ana-Anaheim-Irvine	Chapman Med Ctr	1427041110	41	105	\$1,297,299	\$297,490	0.80	23%	2.6	\$31,641	\$7,256
Santa Ana-Anaheim-Irvine	Child Hosp-Mission	1699868398	150	962	\$9,661,929	\$3,399,856	0.98	35%	6.4	\$64,413	\$22,666
Santa Ana-Anaheim-Irvine	Child Hosp-Orange Co	1811080526	3,354	23,471	\$313,080,288	\$75,341,274	1.39	24%	7.0	\$93,345	\$22,463

Table 4.7.2

Simulation Dataset: All Hospitals											
Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Case mix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Santa Ana-Anaheim-Irvine	Coastal Coms Hosp	1558354258	3,296	9,022	\$33,245,644	\$10,154,900	0.32	31%	2.7	\$10,087	\$3,081
Santa Ana-Anaheim-Irvine	College Hosp Costa Mesa	1922039205	17	65	\$169,957	\$37,730	0.59	22%	3.8	\$9,997	\$2,219
Santa Ana-Anaheim-Irvine	Fountain Vly Reg	1821002007	2,449	8,266	\$56,024,583	\$13,525,573	0.41	24%	3.4	\$22,877	\$5,523
Santa Ana-Anaheim-Irvine	Garden Grove Hosp	1659538858	3,393	7,880	\$45,466,918	\$12,934,804	0.34	28%	2.3	\$13,400	\$3,812
Santa Ana-Anaheim-Irvine	Hoag Mem Hosp Presby	1518951300	963	2,701	\$11,710,267	\$8,366,899	0.42	71%	2.8	\$12,160	\$8,688
Santa Ana-Anaheim-Irvine	Huntington Bch Hosp	1083622120	58	155	\$1,894,669	\$414,865	0.96	22%	2.7	\$32,667	\$7,153
Santa Ana-Anaheim-Irvine	KAISER-Anaheim	1144375056	74	386	\$2,232,435	\$1,015,543	1.44	45%	5.2	\$30,168	\$13,724
Santa Ana-Anaheim-Irvine	Kindred Hosp-Brea	1780768416	2	334	\$810,192	\$193,358	4.70	24%	167.0	\$405,096	\$96,679
Santa Ana-Anaheim-Irvine	Kindred Hosp-Westminster	1528143179	3	166	\$398,327	\$70,507	3.07	18%	55.3	\$132,776	\$23,502
Santa Ana-Anaheim-Irvine	La Palma Intercom	1417965559	437	1,373	\$9,480,914	\$2,425,024	0.61	26%	3.1	\$21,695	\$5,549
Santa Ana-Anaheim-Irvine	Los Alamitos Med Ctr	1568493922	1,085	2,646	\$18,982,289	\$3,572,819	0.33	19%	2.4	\$17,495	\$3,293
Santa Ana-Anaheim-Irvine	Mission Hosp Reg Med Ctr	1992752315	1,979	5,165	\$22,155,668	\$10,626,179	0.34	48%	2.6	\$11,195	\$5,369
Santa Ana-Anaheim-Irvine	Orange Coast Mem MedCtr	1497702575	319	1,046	\$4,911,884	\$2,110,593	0.34	43%	3.3	\$15,398	\$6,616
Santa Ana-Anaheim-Irvine	Placentia Linda Hosp	1700817756	43	139	\$2,069,619	\$393,380	0.99	19%	3.2	\$48,131	\$9,148
Santa Ana-Anaheim-Irvine	Saddleback Mem Med Ctr	1275576381	565	1,791	\$9,770,404	\$2,456,317	0.32	25%	3.2	\$17,293	\$4,347
Santa Ana-Anaheim-Irvine	So Coast Med Ctr	1649253972	5	64	\$198,689	\$61,346	1.06	31%	12.8	\$39,738	\$12,269
Santa Ana-Anaheim-Irvine	St Joseph Hosp-Orange	1912982216	2,894	7,338	\$36,422,624	\$13,418,382	0.37	37%	2.5	\$12,586	\$4,637
Santa Ana-Anaheim-Irvine	St Jude Med Ctr	1891904942	579	2,278	\$17,176,910	\$3,858,979	0.66	22%	3.9	\$29,667	\$6,665
Santa Ana-Anaheim-Irvine	W. Anaheim Med Ctr	1871501916	208	809	\$9,143,988	\$1,768,389	1.41	19%	3.9	\$43,961	\$8,502
Santa Ana-Anaheim-Irvine	Western Med Ctr-Anaheim	1790778488	4,236	10,466	\$45,886,557	\$11,376,533	0.28	25%	2.5	\$10,833	\$2,686
Santa Ana-Anaheim-Irvine	Western Med Ctr-Santa Ana	1982697678	4,615	12,162	\$82,065,723	\$15,624,442	0.36	19%	2.6	\$17,782	\$3,386
Santa Barbara-Santa Maria-Goleta	Goleta Vly Cottage Hosp	1225038136	8	19	\$231,655	\$68,570	0.77	30%	2.4	\$28,957	\$8,571
Santa Barbara-Santa Maria-Goleta	Lompoc Hlthcare Dist	1194711952	184	428	\$824,995	\$712,680	0.41	86%	2.3	\$4,484	\$3,873
Santa Barbara-Santa Maria-Goleta	Marian Med Ctr	1760510937	3,055	7,276	\$40,702,439	\$9,540,765	0.31	23%	2.4	\$13,323	\$3,123
Santa Barbara-Santa Maria-Goleta	Santa Barbara Cottage Hosp	1477554152	1,956	6,588	\$39,523,609	\$8,798,351	0.44	22%	3.4	\$20,206	\$4,498
Santa Cruz-Watsonville	Dominican-Sta Cruz/Soquel	1427181007	604	1,867	\$19,675,947	\$4,081,980	0.42	21%	3.1	\$32,576	\$6,758
Santa Cruz-Watsonville	Sutter Mtnty & Srg-StaCruz	1972749893	271	739	\$2,058,583	\$1,576,315	0.26	77%	2.7	\$7,596	\$5,817
Santa Cruz-Watsonville	Watsonville Com Hosp	1710958228	1,920	5,014	\$45,498,947	\$9,082,885	0.32	20%	2.6	\$23,697	\$4,731
Santa Rosa-Petaluma	Frank R Howard Mem	1356339543	49	247	\$2,253,419	\$758,333	1.05	34%	5.0	\$45,988	\$15,476

Wage Area	Hospital	Simulation Dataset: All Hospitals									
		Primary NPI	Stays	Days	Charges	Est. Cost	Case mix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Santa Rosa-Petaluma	Healdsburg Dist Hosp	1194824573	28	95	\$546,485	\$270,123	0.82	49%	3.4	\$19,517	\$9,647
Santa Rosa-Petaluma	KAISER-Santa Rosa	1407925928	156	281	\$1,289,042	\$964,499	0.34	75%	1.8	\$8,263	\$6,183
Santa Rosa-Petaluma	Palm Drive Hosp	1508891649	33	165	\$939,980	\$472,895	1.17	50%	5.0	\$28,484	\$14,330
Santa Rosa-Petaluma	Petaluma Vly Hosp	1235162645	656	1,422	\$13,315,805	\$3,189,258	0.35	24%	2.2	\$20,298	\$4,862
Santa Rosa-Petaluma	Santa Rosa Mem Hosp-Mont	1134152549	1,001	4,967	\$71,543,865	\$15,935,002	0.89	22%	5.0	\$71,472	\$15,919
Santa Rosa-Petaluma	Sonoma Vly Hosp	1710063870	328	804	\$3,524,643	\$1,503,546	0.36	43%	2.5	\$10,746	\$4,584
Santa Rosa-Petaluma	Sutter Med Ctr of Sta Rosa	1700855756	1,949	5,252	\$33,628,107	\$11,828,356	0.37	35%	2.7	\$17,254	\$6,069
Santa Rosa-Petaluma	Ukiah Vly Med Ctr-Hosp Dr	1235120676	880	1,995	\$12,319,735	\$4,141,672	0.39	34%	2.3	\$14,000	\$4,706
Stockton	Dameron Hosp	1538163886	1,309	5,334	\$46,014,923	\$12,502,425	0.53	27%	4.1	\$35,153	\$9,551
Stockton	Doctors Hosp-Manteca	1992736599	406	911	\$12,340,842	\$1,604,306	0.33	13%	2.2	\$30,396	\$3,951
Stockton	KAISER-Manteca	1740354851	8	29	\$216,502	\$133,862	0.57	62%	3.6	\$27,063	\$16,733
Stockton	Lodi Mem Hosp	1316938301	1,400	4,200	\$56,643,787	\$6,874,678	0.49	12%	3.0	\$40,460	\$4,910
Stockton	St Josephs Med Ctr-Stock	1528190931	1,641	7,664	\$72,916,801	\$12,553,372	0.67	17%	4.7	\$44,434	\$7,650
Stockton	Sutter Tracy Com Hosp	1043291164	490	1,594	\$12,635,510	\$3,465,715	0.58	27%	3.3	\$25,787	\$7,073
Vallejo-Fairfield	North Bay Med Ctr	1821147786	891	2,066	\$25,236,058	\$6,260,299	0.37	25%	2.3	\$28,323	\$7,026
Vallejo-Fairfield	North Bay Vacaville Hosp	1255483202	29	177	\$5,624,369	\$861,761	1.67	15%	6.1	\$193,944	\$29,716
Visalia-Porterville	Kaweah Delta Dist Hosp	1588663769	3,506	12,402	\$72,094,184	\$25,884,326	0.55	36%	3.5	\$20,563	\$7,383
Visalia-Porterville	Sierra View Dist Hosp	1073736443	2,211	5,695	\$30,904,578	\$7,955,606	0.41	26%	2.6	\$13,978	\$3,598
Visalia-Porterville	Tulare Reg Med Ctr	1306840723	1,607	3,775	\$18,221,180	\$5,999,037	0.38	33%	2.3	\$11,339	\$3,733
Yuba City	Rideout Mem Hosp	1720088354	4,848	15,695	\$93,602,170	\$32,025,879	0.56	34%	3.2	\$19,307	\$6,606
Yuba City	Sutter Srg Hosp-North Vly	1336333954	5	9	\$89,121	\$38,328	1.13	43%	1.8	\$17,824	\$7,666
Out of state	Albany Gen Hosp	1154372340	3	15	\$89,867	\$19,771	0.73	22%	5.0	\$29,956	\$6,590
Out of state	Alegent Health	1215006101	1	3	\$8,094	\$1,781	0.61	22%	3.0	\$8,094	\$1,781
Out of state	Arkansas Child Hosp	1194776757	1	2	\$22,025	\$4,846	1.38	22%	2.0	\$22,025	\$4,846
Out of state	Arrowhead Com Hosp	1326022765	2	7	\$162,544	\$35,760	1.21	22%	3.5	\$81,272	\$17,880
Out of state	Asante	1770587107	107	1,170	\$6,178,094	\$1,359,181	0.89	22%	10.9	\$57,739	\$12,703
Out of state	Asante Three Rivers	1801891809	9	31	\$179,649	\$39,523	0.56	22%	3.4	\$19,961	\$4,391
Out of state	Ashland Com Hosp	1386644029	2	4	\$38,103	\$8,383	0.86	22%	2.0	\$19,052	\$4,191
Out of state	Aurora Health Care Metro	1861447179	1	31	\$192,026	\$42,246	1.15	22%	31.0	\$192,026	\$42,246

Table 4.7.2

Simulation Dataset: All Hospitals

Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Case mix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Out of state	Banner Boswell Med	1952560914	4	18	\$267,576	\$58,867	1.57	22%	4.5	\$66,894	\$14,717
Out of state	Banner Churchill	1023113115	1	8	\$33,258	\$7,317	0.58	22%	8.0	\$33,258	\$7,317
Out of state	Banner Del E Webb Med	1588823553	3	65	\$102,352	\$22,517	0.63	22%	21.7	\$34,117	\$7,506
Out of state	Banner Estrella Med Ctr	1275566200	10	32	\$197,921	\$43,543	0.49	22%	3.2	\$19,792	\$4,354
Out of state	Banner Gateway Med Cntr	1699884858	2	6	\$18,400	\$4,048	0.31	22%	3.0	\$9,200	\$2,024
Out of state	Banner Good Samaritan	1841224870	8	39	\$307,140	\$67,571	0.57	22%	4.9	\$38,392	\$8,446
Out of state	Banner Health Arizona	1720011810	12	36	\$209,873	\$46,172	0.51	22%	3.0	\$17,489	\$3,848
Out of state	Banner Thunderbird	1154355188	9	40	\$232,672	\$51,188	1.11	22%	4.4	\$25,852	\$5,688
Out of state	Barnes-Jewish Hosp	1649299827	1	3	\$17,566	\$3,864	0.49	22%	3.0	\$17,566	\$3,864
Out of state	Bay Area Hosp	1225016561	3	15	\$38,613	\$8,495	0.45	22%	5.0	\$12,871	\$2,832
Out of state	Baylor Med Ctr at	1134127749	1	2	\$8,812	\$1,939	0.63	22%	2.0	\$8,812	\$1,939
Out of state	Baylor Med Ctr at Irving	1992700983	2	7	\$37,763	\$8,308	0.55	22%	3.5	\$18,881	\$4,154
Out of state	Baylor Reg Med	1649273434	1	6	\$24,305	\$5,347	0.73	22%	6.0	\$24,305	\$5,347
Out of state	Baylor Univ Med Ct	1447250253	2	27	\$187,142	\$41,171	2.91	22%	13.5	\$93,571	\$20,586
Out of state	Bexar Co Hosp Dist	1821011248	1	4	\$16,881	\$3,714	0.54	22%	4.0	\$16,881	\$3,714
Out of state	Bothwell Reg Hlth Ctr	1235102690	1	14	\$50,348	\$11,076	0.71	22%	14.0	\$50,348	\$11,076
Out of state	Bozeman Deaconess Hosp	1720079619	1	3	\$7,557	\$1,663	0.44	22%	3.0	\$7,557	\$1,663
Out of state	Bryanlgh Med Ctr East	1528006103	1	6	\$28,869	\$6,351	1.53	22%	6.0	\$28,869	\$6,351
Out of state	Bullhead City Hosp Corp	1255302766	10	41	\$595,090	\$130,920	0.62	22%	4.1	\$59,509	\$13,092
Out of state	Carle Foundation Hosp	1013071653	1	1	\$10,463	\$2,302	0.67	22%	1.0	\$10,463	\$2,302
Out of state	Carondelet St Josephs	1790860856	1	25	\$172,918	\$38,042	1.68	22%	25.0	\$172,918	\$38,042
Out of state	Carondelet St Marys Hosp	1467537506	3	18	\$102,861	\$22,629	1.46	22%	6.0	\$34,287	\$7,543
Out of state	Carson Tahoe Hosp	1255360160	21	75	\$591,734	\$130,181	0.77	22%	3.6	\$28,178	\$6,199
Out of state	Carson Vly Med	1396799102	2	10	\$36,938	\$8,126	0.60	22%	5.0	\$18,469	\$4,063
Out of state	Casa Grande Reg Med Ctr	1437107208	1	4	\$17,391	\$3,826	0.67	22%	4.0	\$17,391	\$3,826
Out of state	Centennial Hills Hosp	1487771812	12	55	\$434,094	\$95,501	0.60	22%	4.6	\$36,175	\$7,958
Out of state	Clallam Co Hosp Dist #1	1891879680	2	3	\$5,880	\$1,294	0.20	22%	1.5	\$2,940	\$647
Out of state	Columbia Hosp	1689628984	1	4	\$33,010	\$7,262	0.39	22%	4.0	\$33,010	\$7,262
Out of state	Columbia Med Ctr-Arlington	1134172406	1	10	\$70,661	\$15,545	0.58	22%	10.0	\$70,661	\$15,545

Wage Area	Hospital	Primary NPI	Simulation Dataset: All Hospitals								
			Stays	Days	Charges	Est. Cost	Case mix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Out of state	Columbia Med Ctr-Lewisville	1255384533	1	2	\$8,747	\$1,924	0.85	22%	2.0	\$8,747	\$1,924
Out of state	Columbia N Hills Hosp	1518911833	1	9	\$59,955	\$13,190	1.72	22%	9.0	\$59,955	\$13,190
Out of state	Columbia Sunrise Mtn	1104870187	26	92	\$841,342	\$185,095	0.45	22%	3.5	\$32,359	\$7,119
Out of state	Com Hosp Group	1659387975	3	12	\$74,128	\$16,308	0.30	22%	4.0	\$24,709	\$5,436
Out of state	Coquille Vly Hosp	1730223967	1	1	\$4,789	\$1,054	0.80	22%	1.0	\$4,789	\$1,054
Out of state	Curry Gen Hosp	1487696985	2	2	\$7,189	\$1,582	0.47	22%	1.0	\$3,595	\$791
Out of state	Deaconess Billings Clin	1265478291	3	8	\$22,194	\$4,883	0.54	22%	2.7	\$7,398	\$1,628
Out of state	Del Sol Med Cntr	1023063914	2	19	\$259,797	\$57,155	2.27	22%	9.5	\$129,899	\$28,578
Out of state	Denver Health & Hosp	1689624686	1	3	\$26,224	\$5,769	0.81	22%	3.0	\$26,224	\$5,769
Out of state	Desert Springs Hosp	1154317964	14	96	\$877,563	\$193,064	0.87	22%	6.9	\$62,683	\$13,790
Out of state	Duke Univ Hosp	1992703540	1	48	\$255,303	\$56,167	1.35	22%	48.0	\$255,303	\$56,167
Out of state	East Jefferson Gen Hosp	1538174347	1	10	\$33,458	\$7,361	0.54	22%	10.0	\$33,458	\$7,361
Out of state	East Tennessee Childrens	1760476659	1	2	\$4,550	\$1,001	0.29	22%	2.0	\$4,550	\$1,001
Out of state	El Paso Co Hosp Dist	1316936990	2	4	\$21,128	\$4,648	0.55	22%	2.0	\$10,564	\$2,324
Out of state	Flagstaff Med Ctr	1780635078	6	56	\$508,971	\$111,974	1.34	22%	9.3	\$84,829	\$18,662
Out of state	Frances Mahon Deaconess	1689685323	2	3	\$6,993	\$1,538	0.20	22%	1.5	\$3,496	\$769
Out of state	Frankford Hosp	1114095791	1	2	\$19,556	\$4,302	0.58	22%	2.0	\$19,556	\$4,302
Out of state	Gila Reg Med Ct	1336220839	1	1	\$2,233	\$491	0.56	22%	1.0	\$2,233	\$491
Out of state	Good Samaritan Hosp	1962453134	2	5	\$12,075	\$2,657	0.22	22%	2.5	\$6,038	\$1,328
Out of state	Gottlieb Mem Hosp	1831170232	2	13	\$137,023	\$30,145	0.70	22%	6.5	\$68,512	\$15,073
Out of state	Harborview Med Ctr	1053359729	2	3	\$19,577	\$4,307	0.87	22%	1.5	\$9,789	\$2,154
Out of state	Harrison Mem Hosp	1518912609	2	18	\$107,472	\$23,644	1.29	22%	9.0	\$53,736	\$11,822
Out of state	Havasu Reg Med	1780761866	6	11	\$69,856	\$15,368	0.39	22%	1.8	\$11,643	\$2,561
Out of state	HCA-Healthone Llc	1023062098	1	1	\$8,675	\$1,908	0.39	22%	1.0	\$8,675	\$1,908
Out of state	HCA-Healthone LLC	1396790200	1	14	\$75,376	\$16,583	1.01	22%	14.0	\$75,376	\$16,583
Out of state	Hendrick Med Ctr	1528064649	1	2	\$7,897	\$1,737	0.54	22%	2.0	\$7,897	\$1,737
Out of state	Holy Cross Hosp-Taos	1194751958	2	11	\$33,785	\$7,433	0.67	22%	5.5	\$16,892	\$3,716
Out of state	Hosp Development of	1093791170	4	19	\$180,184	\$39,640	0.97	22%	4.8	\$45,046	\$9,910
Out of state	IHC Health Services Inc	1528078581	4	17	\$91,507	\$20,132	0.70	22%	4.3	\$22,877	\$5,033

Wage Area	Hospital	Primary NPI	Simulation Dataset: All Hospitals								
			Stays	Days	Charges	Est. Cost	Case mix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Out of state	John C Lincoln Hosp	1770690695	8	39	\$286,264	\$62,978	1.02	22%	4.9	\$35,783	\$7,872
Out of state	Kadlec Med Ctr	1972507580	1	6	\$13,619	\$2,996	0.56	22%	6.0	\$13,619	\$2,996
Out of state	Kapiolani Med Ctr	1043263080	1	1	\$2,818	\$620	0.47	22%	1.0	\$2,818	\$620
Out of state	Kennedy Mem Hosp	1386746592	1	3	\$30,678	\$6,749	0.46	22%	3.0	\$30,678	\$6,749
Out of state	Kennewick Public Hosp	1255367611	1	3	\$31,066	\$6,835	0.54	22%	3.0	\$31,066	\$6,835
Out of state	King Hosp Public Hosp	1649209230	1	1	\$11,508	\$2,532	0.50	22%	1.0	\$11,508	\$2,532
Out of state	Kingman Reg Hosp	1265423917	9	26	\$143,813	\$31,639	0.67	22%	2.9	\$15,979	\$3,515
Out of state	Kona Com Hosp	1952332991	1	1	\$7,176	\$1,579	0.55	22%	1.0	\$7,176	\$1,579
Out of state	Kootenai Med Ctr	1992798409	1	12	\$59,337	\$13,054	3.31	22%	12.0	\$59,337	\$13,054
Out of state	La Paz Reg Hosp	1629028295	5	14	\$73,793	\$16,234	0.47	22%	2.8	\$14,759	\$3,247
Out of state	Lake Dist Hosp	1376698522	1	2	\$3,077	\$677	0.46	22%	2.0	\$3,077	\$677
Out of state	Las Palmas Med Ctr	1770536120	4	19	\$156,986	\$34,537	0.63	22%	4.8	\$39,247	\$8,634
Out of state	Lea Reg Hosp LLC	1285688697	2	11	\$61,483	\$13,526	0.48	22%	5.5	\$30,741	\$6,763
Out of state	Lebanon Com Hosp	1689625980	1	2	\$8,370	\$1,841	0.49	22%	2.0	\$8,370	\$1,841
Out of state	Legacy Emanuel Hosp	1831112358	12	126	\$1,293,868	\$284,651	1.04	22%	10.5	\$107,822	\$23,721
Out of state	Legacy Good Samaritan	1780608216	2	8	\$28,203	\$6,205	0.51	22%	4.0	\$14,102	\$3,102
Out of state	Legacy Mount Hood	1255354700	1	1	\$3,818	\$840	0.39	22%	1.0	\$3,818	\$840
Out of state	Legacy Salmon Creek	1700809829	1	6	\$17,325	\$3,812	0.67	22%	6.0	\$17,325	\$3,812
Out of state	Lewis Gale Med Ctr	1619914785	1	4	\$7,667	\$1,687	0.40	22%	4.0	\$7,667	\$1,687
Out of state	Maricopa Med Ctr	1073576740	7	14	\$165,553	\$36,422	0.40	22%	2.0	\$23,650	\$5,203
Out of state	Mass Gen Hosp	1023049236	1	2	\$12,894	\$2,837	0.58	22%	2.0	\$12,894	\$2,837
Out of state	Maui Mem Hosp	1629167754	1	5	\$9,583	\$2,108	0.52	22%	5.0	\$9,583	\$2,108
Out of state	Mckenzie-Williamette Reg	1568413573	3	17	\$133,602	\$29,392	0.94	22%	5.7	\$44,534	\$9,797
Out of state	Mem Hosp	1144397134	3	8	\$48,510	\$10,672	0.41	22%	2.7	\$16,170	\$3,557
Out of state	Mem Hosp Laramie Co	1285621839	3	7	\$113,133	\$24,889	1.25	22%	2.3	\$37,711	\$8,296
Out of state	Mem Med Ctr	1255317590	1	4	\$7,566	\$1,664	0.64	22%	4.0	\$7,566	\$1,664
Out of state	Mercy Med Ctr	1477590198	4	14	\$63,212	\$13,907	0.69	22%	3.5	\$15,803	\$3,477
Out of state	Mercy Med Ctr	1659371870	1	1	\$18,221	\$4,009	0.62	22%	1.0	\$18,221	\$4,009
Out of state	Meridian Hosps	1962409987	1	4	\$27,531	\$6,057	0.49	22%	4.0	\$27,531	\$6,057

Table 4.7.2

Simulation Dataset: All Hospitals

Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Case mix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Out of state	Midwest Division RMC LLC	1134187842	1	7	\$56,309	\$12,388	0.73	22%	7.0	\$56,309	\$12,388
Out of state	Mimbres Mem Hosp	1881665594	1	2	\$21,763	\$4,788	0.34	22%	2.0	\$21,763	\$4,788
Out of state	Monmouth Med Ctr	1609983790	4	31	\$382,779	\$84,211	0.93	22%	7.8	\$95,695	\$21,053
Out of state	Mt. Sinai Med Ctr	1912964768	1	6	\$88,934	\$19,565	1.78	22%	6.0	\$88,934	\$19,565
Out of state	Multicare Health System	1306952726	3	13	\$100,430	\$22,095	0.63	22%	4.3	\$33,477	\$7,365
Out of state	New York & Presbyterian	1194832477	1	8	\$40,264	\$8,858	0.29	22%	8.0	\$40,264	\$8,858
Out of state	North Colorado Med Ctr	1720004450	2	2	\$6,281	\$1,382	0.20	22%	1.0	\$3,141	\$691
Out of state	North Shore Univ	1366459570	1	3	\$23,657	\$5,205	0.47	22%	3.0	\$23,657	\$5,205
Out of state	North Vista Hosp Inc	1720037799	22	86	\$842,103	\$185,263	0.78	22%	3.9	\$38,277	\$8,421
Out of state	Northern Nevada Med	1548250582	7	50	\$362,204	\$79,685	0.77	22%	7.1	\$51,743	\$11,384
Out of state	Northern Utah Hlthcare	1164469243	1	1	\$4,822	\$1,061	0.31	22%	1.0	\$4,822	\$1,061
Out of state	Northwest Med Ctr	1487607784	1	4	\$21,214	\$4,667	0.50	22%	4.0	\$21,214	\$4,667
Out of state	Oregon Health Sciences	1609824010	3	28	\$299,376	\$65,863	1.60	22%	9.3	\$99,792	\$21,954
Out of state	Peace Health	1902892391	1	1	\$8,886	\$1,955	0.46	22%	1.0	\$8,886	\$1,955
Out of state	Peace Health St Joseph	1689677320	3	13	\$82,602	\$18,173	0.95	22%	4.3	\$27,534	\$6,058
Out of state	Peacehealth	1083888515	3	9	\$91,533	\$20,137	1.12	22%	3.0	\$30,511	\$6,712
Out of state	Penrose-St Francis Hlth	1932112125	4	12	\$105,758	\$23,267	1.03	22%	3.0	\$26,440	\$5,817
Out of state	PHC- Fort Mohave Inc	1811086994	103	219	\$892,915	\$196,441	0.30	22%	2.1	\$8,669	\$1,907
Out of state	PHC-Elko Inc	1770674350	2	2	\$9,756	\$2,146	0.20	22%	1.0	\$4,878	\$1,073
Out of state	Phoenix Child Hosp	1760480503	10	62	\$427,827	\$94,122	0.64	22%	6.2	\$42,783	\$9,412
Out of state	Portland Adventist	1801887658	3	5	\$17,903	\$3,939	0.44	22%	1.7	\$5,968	\$1,313
Out of state	Poudre Vly Hosp	1760492714	3	4	\$35,815	\$7,879	0.51	22%	1.3	\$11,938	\$2,626
Out of state	Providence Hosp	1689755670	3	9	\$62,889	\$13,836	0.54	22%	3.0	\$20,963	\$4,612
Out of state	Providence Med Ctr	1023194271	1	7	\$10,046	\$2,210	0.47	22%	7.0	\$10,046	\$2,210
Out of state	Providence St Vincent	1114015971	1	17	\$27,357	\$6,019	0.69	22%	17.0	\$27,357	\$6,019
Out of state	Public Hosp Dist	1053357244	1	3	\$29,869	\$6,571	0.97	22%	3.0	\$29,869	\$6,571
Out of state	Rehoboth McKinley	1720084999	1	2	\$6,566	\$1,444	0.51	22%	2.0	\$6,566	\$1,444
Out of state	Renown Reg Med Ctr	1124098421	214	1,492	\$7,008,599	\$1,541,892	0.58	22%	7.0	\$32,750	\$7,205
Out of state	Renown So Meadows Med	1720058027	1	8	\$37,591	\$8,270	0.43	22%	8.0	\$37,591	\$8,270

Wage Area	Hospital	Primary NPI	Simulation Dataset: All Hospitals								
			Stays	Days	Charges	Est. Cost	Case mix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Out of state	Rockford Mem Hosp	1629118609	1	1	\$6,042	\$1,329	0.73	22%	1.0	\$6,042	\$1,329
Out of state	Sacred Heart Med Ctr	1346237971	5	21	\$54,172	\$11,918	0.64	22%	4.2	\$10,834	\$2,384
Out of state	Scottsdale Hlthcare	1811951429	1	4	\$11,281	\$2,482	0.58	22%	4.0	\$11,281	\$2,482
Out of state	Sky Lakes Med Ctr	1659340370	179	401	\$1,958,896	\$430,957	0.37	22%	2.2	\$10,944	\$2,408
Out of state	Southern Hills Med	1457306359	7	94	\$1,202,265	\$264,498	1.25	22%	13.4	\$171,752	\$37,785
Out of state	Southwest Washington	1134178999	1	4	\$23,280	\$5,122	0.73	22%	4.0	\$23,280	\$5,122
Out of state	Spokane Vly Washington	1538345251	2	13	\$42,922	\$9,443	1.14	22%	6.5	\$21,461	\$4,721
Out of state	Spokane Washington Hosp	1356528269	1	1	\$11,605	\$2,553	0.80	22%	1.0	\$11,605	\$2,553
Out of state	Spring Vly Hosp	1346230323	25	75	\$740,001	\$162,800	0.52	22%	3.0	\$29,600	\$6,512
Out of state	SSM De Paul Health Cntr	1598835308	3	17	\$52,576	\$11,567	0.65	22%	5.7	\$17,525	\$3,856
Out of state	St Alphonsus Med Ctr	1992736649	1	1	\$18,231	\$4,011	0.64	22%	1.0	\$18,231	\$4,011
Out of state	St Charles Med Ctr	1982621447	1	16	\$246,600	\$54,252	1.80	22%	16.0	\$246,600	\$54,252
Out of state	St Cloud Hosp	1043269798	1	1	\$5,733	\$1,261	0.53	22%	1.0	\$5,733	\$1,261
Out of state	St Johns Reg Health Ctr	1578504056	1	1	\$6,347	\$1,396	0.58	22%	1.0	\$6,347	\$1,396
Out of state	St Joseph Med Ctr	1952309098	4	11	\$121,623	\$26,757	0.60	22%	2.8	\$30,406	\$6,689
Out of state	St Josephs Hosp	1982733655	2	6	\$18,585	\$4,089	0.34	22%	3.0	\$9,293	\$2,044
Out of state	St Josephs Hosp Hlth	1508815333	1	2	\$26,772	\$5,890	1.95	22%	2.0	\$26,772	\$5,890
Out of state	St Lukes Roosevelt Hosp	1104982917	1	51	\$198,953	\$43,770	0.42	22%	51.0	\$198,953	\$43,770
Out of state	St Marys Hosp	1265421887	20	145	\$831,094	\$182,841	1.02	22%	7.3	\$41,555	\$9,142
Out of state	St Vincents Hosp &	1952346223	1	22	\$61,153	\$13,454	0.64	22%	22.0	\$61,153	\$13,454
Out of state	Summerlin Hosp Med Ctr	1831189638	8	11	\$67,070	\$14,755	0.31	22%	1.4	\$8,384	\$1,844
Out of state	Summit Hlthcare	1144209271	3	4	\$26,378	\$5,803	0.32	22%	1.3	\$8,793	\$1,934
Out of state	Sunnyside Com Hosp	1225033814	1	3	\$18,632	\$4,099	1.04	22%	3.0	\$18,632	\$4,099
Out of state	Sunrise Hosp Med Ctr	1861439952	114	619	\$5,733,258	\$1,261,317	0.61	22%	5.4	\$50,292	\$11,064
Out of state	Tenet Hosps Limited	1215969787	1	1	\$24,043	\$5,289	0.80	22%	1.0	\$24,043	\$5,289
Out of state	Tenet South Fulton Inc	1598781635	1	3	\$28,497	\$6,269	0.65	22%	3.0	\$28,497	\$6,269
Out of state	Texas Heart Hosp SW LLP	1962504340	1	7	\$181,688	\$39,971	3.75	22%	7.0	\$181,688	\$39,971
Out of state	The Childrens Hosp	1205935012	1	15	\$56,223	\$12,369	0.42	22%	15.0	\$56,223	\$12,369
Out of state	The Childrens Hosp	1215921457	2	71	\$481,475	\$105,925	0.81	22%	35.5	\$240,738	\$52,962

Table 4.7.2

Simulation Dataset: All Hospitals

Wage Area	Hospital	Primary NPI	Stays	Days	Charges	Est. Cost	Case mix	Cost / Chg	ALOS	Avg Chg	Avg Cost
Out of state	The Childrens Hosp	1336245828	2	4	\$63,352	\$13,937	0.51	22%	2.0	\$31,676	\$6,969
Out of state	Tuality Comm Hosp	1275591984	4	32	\$227,391	\$50,026	0.44	22%	8.0	\$56,848	\$12,507
Out of state	Tucson Med Ctr	1174512792	3	12	\$51,709	\$11,376	0.53	22%	4.0	\$17,236	\$3,792
Out of state	Univ Hosp of Co	1477531580	1	6	\$75,849	\$16,687	0.26	22%	6.0	\$75,849	\$16,687
Out of state	Univ Med Ctr	1154384899	7	23	\$176,604	\$38,853	0.55	22%	3.3	\$25,229	\$5,550
Out of state	Univ Med Ctr	1821087164	1	6	\$45,030	\$9,907	1.46	22%	6.0	\$45,030	\$9,907
Out of state	Univ Med Ctr of	1548393127	41	429	\$3,834,729	\$843,640	0.94	22%	10.5	\$93,530	\$20,577
Out of state	Univ of New Mexico Hosp	1689747552	7	54	\$165,821	\$36,481	0.70	22%	7.7	\$23,689	\$5,212
Out of state	Univ of Utah Hosp	1588656870	1	4	\$16,761	\$3,687	1.05	22%	4.0	\$16,761	\$3,687
Out of state	Valley Gen Hosp	1013074061	2	11	\$35,673	\$7,848	0.91	22%	5.5	\$17,837	\$3,924
Out of state	Valley Hosp	1417947490	22	311	\$3,052,679	\$671,589	1.31	22%	14.1	\$138,758	\$30,527
Out of state	Valley View Hosp	1982668133	1	1	\$13,674	\$3,008	0.53	22%	1.0	\$13,674	\$3,008
Out of state	Vanderbilt Univ Med Ctr	1396882205	1	14	\$78,942	\$17,367	2.11	22%	14.0	\$78,942	\$17,367
Out of state	Verde Vly Med Ctr	1346291648	1	28	\$504,240	\$110,933	1.00	22%	28.0	\$504,240	\$110,933
Out of state	VHS Acquisition Subsdy	1326022732	1	6	\$4,148	\$913	0.58	22%	6.0	\$4,148	\$913
Out of state	VHS Acquisition Corp	1992789200	1	2	\$20,623	\$4,537	0.49	22%	2.0	\$20,623	\$4,537
Out of state	VHS of Phoenix, Inc	1477537363	2	8	\$50,940	\$11,207	1.08	22%	4.0	\$25,470	\$5,603
Out of state	VHS San Antonio Partners	1598744856	3	9	\$59,249	\$13,035	0.94	22%	3.0	\$19,750	\$4,345
Out of state	Wellington Reg Med Ctr	1720078702	1	4	\$30,704	\$6,755	0.50	22%	4.0	\$30,704	\$6,755
Out of state	Wesley Med Ctr	1447299649	2	26	\$164,576	\$36,207	2.57	22%	13.0	\$82,288	\$18,103
Out of state	White Pine Co Hosp	1487648804	1	4	\$29,921	\$6,583	0.70	22%	4.0	\$29,921	\$6,583
Out of state	Wilcox Mem Hosp	1225113442	1	1	\$10,767	\$2,369	0.83	22%	1.0	\$10,767	\$2,369
Out of state	Yakima Vly Mem	1053373480	1	3	\$11,213	\$2,467	1.04	22%	3.0	\$11,213	\$2,467
Out of state	Yavapai Reg Med Ctr	1902897820	1	2	\$41,836	\$9,204	1.66	22%	2.0	\$41,836	\$9,204
Out of state	Yuma Reg Med Ctr	1194706655	201	670	\$3,565,693	\$784,452	0.54	22%	3.3	\$17,740	\$3,903
Total			446,715	1,732,336	\$14,508,005,748	\$3,422,225,747	0.61	24%	3.9	\$32,477	\$7,661

Notes:

- 1) Data are the responsibility of ACS and should not be attributed to any California state agency.
- 2) Payment figures exclude supplemental payments.
- 3) The simulation of the managed care transition shown here was done for purposes of the DRG project and may differ from separate simulations done by DHCS for other purposes.